

Conferences and Exhibitions

2012

■ **7th International Steam Generator Conference**

**Toronto, ON
Canada**

Contact: Canadian Nuclear Society, 480 University Avenue, Suite 200, Toronto, Ontario, Canada M5G 1V2

Tel.: +1 416-977-7620

E-mail: cns-snc@on.aibn.com

Web Site: www.cns-snc.ca

■ **24th Nuclear Simulation Symposium**

**Ottawa, ON
Canada**

Contact: Canadian Nuclear Society, 480 University Avenue, Suite 200, Toronto, Ontario, Canada M5G 1V2

Tel.: +1 416-977-7620

E-mail: cns-snc@on.aibn.com

Web Site: www.cns-snc.ca

■ **18th Real Time Conference**

**Berkeley, CA
United States of America**

E-mail: szimmerman@lbl.gov

Web Site: <http://ewh.ieee.org/soc/nps/tc-canps.html>

■ **Nuclear Security Summit**

**Seoul
Korea, Republic of**

January 2012

■ **ISOE International Symposium 2012**

**Orlando, FL
United States of America** **8 - 11 Jan**

In co-operation with the International Atomic Energy Agency

In coop.: NEA

Contact: ISOE-Information System on Occupational Exposure

E-mail: dwmiller2@aep.com

Web Site: www.isoe-network.net

■ **2012 Winter Conference on Plasma Spectrochemistry**

**Tucson, AZ
United States of America** **9 - 14 Jan**

Contact: Winter Conference on Plasma Spectrochemistry
%ICP Information Newsletter, Inc., P.O. Box 666, Hadley, MA 01035-0666 USA

Tel.: +1 239 674-9430

Fax: +1 239 674-9431

E-mail: wc2012@chem.umass.edu

Web Site: <http://icpinformation.org>

■ **New:**

**10th International Conference on Nuclear Analytical Methods in the Life Science
(NAMLS 10)**

**Bangkok
Thailand** **15 - 20 Jan**

Scope includes:

- Neutron, charged particle and photon activation analysis
- Ion beam techniques (PIXE, PIGE, RBS, Synchrotron techniques, etc.)
- Tracer methods (using both radio-and stable tracers)
- Nuclear imaging methods
- Alpha- and gamma-spectrometry
- X-ray fluorescence analysis
- Radioisotopic dating
- Radioimmunoassay
- Mass spectrometry
- PET / CT for diagnostic
- Hyperfine interactions (Mössbauer spectrometry, positron annihilation, perturbed angular correlation spectrometry)

Sponsor(s) Sponsors

In co-operation with the International Atomic Energy Agency

Contact: Local NAMLS10 contact:
Thailand Institute of Nuclear Technology (TINT)
9/9 Moo 7, Saimool, Ongkarak, Nakorn Nayok, 26120

Tel.: + 66 37-392944, + 66 2-5792295

Fax: + 66 2-5790220

E-mail: 10th@gmail.com

Web Site: <http://namls10.com/Home>

■ New:

School and Workshop on Strongly Coupled Physics Beyond the Standard Model

Trieste 16-27 Jan

Italy

School: 16-24 January and Workshop: 25-27 January

Topics:

TOPICS of the School:

- QCD and Effective Theories
- Technicolor Theories
- Basics of Collider Physics
- Little Higgs Models
- Composite Higgs Models
- Warped Models and AdS/CFT
- Higgsless and Gauge-Higgs Unification Models in Warped Space
- Advanced Collider Physics- Jets and Boosted Jets

Tel.: +39 040 2240 363

Fax: +39 040 2240 7363

E-mail: smr2326@ictp.it

■ New:

SPIE Photonics West 2012

San Francisco CA 21 - 26 Jan

United States of America

Photonics West includes the entire spectrum of light-driven technologies and attracts researchers and product developers from around the world. Four renowned symposia, 3,000 R&D presentations, and two robust exhibitions connect the brightest minds with leaders in science and technology.

From the latest in biomedical diagnostics to developments in efficient high power lasers, the research presented at SPIE Photonics West is all about impact.

- + BiOS - Biomedical Optics
- + LASE - Lasers and Applications

+ MOEMS-MEMS - Micro and Nanofabrication
+ OPTO - Optoelectronic Materials, Devices, and Applications

Contact: Customer Service
P.O. Box 10
Bellingham, WA 98227
United States

Tel.: +1 360 676 3290

E-mail: customerservice@spie.org

Web Site: http://spie.org/photonics-west.xml?WT.mc_id=Rcal-IAEAPWW

■ **50th International Winter Meeting on Nuclear Physics**

Bormio 23 - 27 Jan

Italy

Topics:

- Hadron Physics
- Heavy Ion Physics
- Nuclear Astrophysics and Nuclear Structure
- Particle Physics
- Detectors and new facilities
- Applications

Web Site: <http://www.bormiomeeting.com/>

■ New:

Joint ICTP-IAEA Workshop on Fusion Plasma Modelling using Atomic and Molecular Data

Trieste 23-27 Jan

Italy

announcement

Topics:

- Plasma-material interaction data for pure and mixed materials;
- Electron impact and radiative processes for atoms and ions;
- Formation and dissociation of molecules;
- Charge transfer processes.

In co-operation with the International Atomic Energy Agency

Tel.: +39-040-2240346

Fax: +39-040-2240163

E-mail: smr2327@ictp.it

Web Site: http://cidsagenda5.ictp.it/full_display.php?ida=a11151

■ **Multidisciplinary Head and Neck Cancer Symposium**

Phoenix, AZ 26-28 Jan

United States of America

Contact: American Society for Radiation Oncology
8280 Willow Oaks Corporate Drive, Suite
500
Fairfax, VA 2203

Tel.: +1 703-502-1550

Fax: +1 703-502-7852

Web Site: <http://www.headandnecksymposium.org/>



**1st International Workshop on Safety & Security
Risk Assessment and Organisational Cultures
(SSRAOC2012)**

Antwerp 29 - 31 Jan

Belgium

Topics:

- Risk analysis and assessment
- Safety and safety culture
- Security and security culture
- Safety & Security by design
- Human factors
- Emergency preparedness and response
- Safeguards information analysis
- Computerized tools

Contact: SCK/CEN, Boeretang 200, B-2400 Mol,
Belgium

Tel.: +32 14 33 28 77

E-mail: evmussch@sckcen.be

Web Site: [http://www.sckcen.be/en/Events/SSRAOC2012/\(page\)/35406](http://www.sckcen.be/en/Events/SSRAOC2012/(page)/35406)



**The Joint 18th International
Stellarator/Heliotron Workshop & 10th
Asia Pacific Plasma Theory Conference**

Canberra 29 Jan - 2 Feb

Australia

Topics include:

- Current and future experiments (stellarators/heliotron and related)
- Plasma Theory, Modeling and Numerical Simulation (including Laser Plasmas and Astronomical Plasmas)
- Plasma Diagnostics
- MHD equilibrium and stability / stochastic fields / high beta
- Transport, turbulence and confinement improvement
- Configuration optimization /3D effects in tokamaks
- Plasma heating and current drive
- Fast particle and high energy physics
- Divertor and edge physics
- Fusion reactor materials/plasma wall interaction/plasma facing components/Industrial applications of plasma technology

In co-operation with the International Atomic Energy Agency

E-mail: plasma2012@anu.edu.au

Web Site: <http://plasma2012.org.au/>



Radiology in Siem Reap

Siem Reap

29 Jan - 3 Feb

Cambodia

Contact: Radiology International, Inc. 225 North Main
Street., Suite 80 Bristol, CT 06010 USA

Tel.: +1 860 364 5020

Fax: +1 860-364-5040

E-mail: info@radiologyintl.com

Web Site: <http://www.radiologyintl.com/radiology-in-cambodia/>

February 2012



SPIE Medical Imaging 2012

San Diego CA

4 - 9 Feb

United States of America

Topics:

- + Physics of Medical Imaging
 - + Image Processing
 - + Computer-Aided Diagnosis
 - + Visualization, Image-guided Procedures and Modeling
 - + Biomedical Applications in Molecular, Structural, and Functional Imaging
 - + Image Perception, Observer Performance, and Technology Assessment
 - + Advanced PACS-based Imaging Informatics and Therapeutic Applications
 - + Ultrasonic Imaging and Signal Processing
- Courses + Workshops

Medical Imaging 2012 will include 13 half- and full-day technical short courses and workshops. 2012 course lists and descriptions will be available September 2011.

Contact: Customer Service
P.O. Box 10
Bellingham, WA 98227
United States

Tel.: +1 360 676 3290

E-mail: customerservice@spie.org

Web Site: http://spie.org/medical-imaging.xml?WT.mc_id=RCal-IAEAMIW



**ICTP-ITU/BDT School on Sustainable
Wireless ICT Solutions for
Environmental Monitoring Followed**

**ICTP-ITU International Awareness
Conference on Wireless Technologies for
Environmental Monitoring**

Trieste **6-24 Feb**
Italy

School: 6-22 Feb and Conference: 23-24 Feb
Announcement

Tel.: +39-040-2240-226

Fax: +39-040-2240-7226

E-mail: smr2329@ictp.it

Web Site: <http://academy.itu.int/index.php/component/k2/item/462>

■ **New:**

platts 8th Annual Nuclear Energy conference

Bethesda, MD **9-10 Feb**
United States of America

Topics:

AGENDA

Tel.: +1 781-430-2118

E-mail: ron_berg@platts.com

Web Site: <http://www.platts.com/ConferenceDetail/2012/pc209/index>

■

**International Conference on Public Information
Materials Exchange PIME 2012**

Warsaw **12 - 15 Feb**
Poland

Sponsor(s) ENS

In co-operation with the International Atomic Energy Agency

In coop. : NEA; FORATOM

Contact: European Nuclear Society, Conference Secretariat 57 rue de la Loi, 1040 Brussels, Belgium

Tel.: +32 2 505 30 54

Fax: +32 2 502 39 02

E-mail: pime2012@euronuclear.org

Web Site: <http://www.euronuclear.org/events/pime/pime2012/index.htm>

■ **New:**

**International Symposium on Future Directions in
UHECR Physics (UHECR 2012)**

Geneva **13-16 Feb**
Switzerland

Scope:

- Discuss the highlights and challenges of UHECR observations
- Prepare for a next-generation ground based giant detector
- Evaluate the complementarity of ground and space based observations
- Identify technological challenges and related R&D works

Web Site: <http://indico.cern.ch/conferenceDisplay.py?confId=152124>

■ **New:**

26th Conference of the Nuclear Societies in Israel

Dead Sea **21-23 Feb**
Israel

Scope:

Reactor Physics and Technology
Medical Physics
Radiation Detectors
Dosimetry
Radiation Measurements
Natural Radioactivity in Buildings and Radon
Material Physics
Environmental Radioactivity
Accelerators and Nuclear Physics
Non Ionizing Radiation and Policy
Calculational Methods in Nuclear Science

Contact: Dr. Uzi German
P.O.Box 9001 Beer-Sheva, Israel

Tel.: +972-50-6232120

E-mail: gur118@inter.net.il

Web Site: <http://events.ortra.com/nuclear2012/>

■ **New:**

**India International Nuclear Symposium
A Conference of Nuclear Leaders
from India and the Worldwide Industry**

New Delhi **21-23 Feb**
India

About

The first IINS will bring together the senior decision makers of the nuclear industry and its major stakeholders to discuss the practicalities of new nuclear generation.

Contact: Contact Page

Tel.: +44 (0) 20 7451 1520

Fax: +44 (0) 20 7839 1501

Web Site: <http://www.wna-symposium.org/india/index.html>

■ **1st Topical Workshop on Modern Aspects in Structure: Advances in Nuclear Structure with arrays including new scintillator detectors**

Bormio **22 - 25 Feb**
Italy

Contact: Dipartimento di Fisica, Università degli Studi di Milano, INFN, sezione di Milano, Via Celoria 16, 20133 Milano Italy

Fax: +39 0250317 487

E-mail: wsbormio-milano@mi.infn.it

Web Site: <http://www.mi.infn.it/WSBormio-Milano2012/>

■ **Joint Meeting of the Biophysical Society: Annual Meeting and International Biophysics Congress**

San Diego, CA **25 - 29 Feb**
United States of America

Contact: Biophysical Society, 9650 Rockville Pike - Bethesda, Maryland 20814, USA

Tel.: +1 301.634.7114

Fax: +1 301.634.7133

E-mail: society@biophysics.org

Web Site: www.biophysics.org

■ **International Waste Management Symposia 2012: HLW, TRU, LLW/ILW, Mixed, Hazardous Wastes and Environmental Management WM 2012**

Phoenix, AZ **26 Feb - 1 Mar**
United States of America

In co-operation with the International Atomic Energy Agency

Contact: WM Symposia, Inc., P.O. Box 13023, Tucson, AZ 85732-3023, USA

Tel.: +1 520 696-0399

Fax: +1 520 615-8997

E-mail: mary@wmarizona.org

Web Site: www.wmsym.org

■ **New:**

International Conference on Characterization and Quality Control of Nuclear Fuels (CQCNF 2012)

Hyderabad **27-29 Feb**
India

Theme:

"CQCNF2012 for enhanced fuel performance"

In co-operation with the International Atomic Energy Agency

Contact: <http://cqcnf2012.org/contactus.html> taget='new'>Contact page

Web Site: <http://cqcnf2012.org/>

■ **New:**

International Conference on Radiation in Medicine (ICRM2012)

Riyadh **27 Feb - 01 Mar**
Saudi Arabia

In co-operation with the International Atomic Energy Agency

Web Site: <http://www.radmed.org/icrm2012.php>

■ **International Conference on Translational Research in Radiation Oncology**

Geneva **27 Feb - 2 Mar**
Switzerland

In coop. : ESO; ESTRO; EANM; EFOMP; ENLIGHT; ESA; ESF; ESR; ESRF; EU; Eucard; ILL; Partner

Contact: Department of Radio-Oncology, Clinique de Genolier 4, route du Muids, CH-1272 Genolier Switzerland

Tel.: + 41.22.366.9959

Fax: + 41.22.366.9961

E-mail: info-ictr-phe-2012@cern.ch

Web Site: <http://ictr-phe12.web.cern.ch/ICTR-PHE12/>

March 2012

■ **European Congress of Radiology Meeting ECR**

Vienna **1 - 5 Mar**
Austria

Contact: ESR Office, Neutorgasse 9, 1010 Vienna, Austria

E-mail: communications@myESR.org

Web Site: <http://congresscalendar.myesr.org/>

■ **New:**

20th International Workshop on International Collaboration on Advanced Neutron Sources (ICANS)

Bariloche **4 - 9 Mar**
Argentina

Topics:

1. Facility reports
2. Accelerator
3. TMR systems
4. Instruments

In co-operation with the International Atomic Energy Agency

Contact: <a

href='http://www.icansxx.com.ar/contact.php'
target='new'>Contact Page

E-mail: icansxx@cab.cnea.gov.ar

Web Site: <http://www.icansxx.com.ar/>

■ New:

**19th National Symposium on Radiation Physics

 (NSRP 19)**

Chennai **5 - 7 Mar**
India

Theme:

Focal theme of the symposium:
Research and application of radiation physics:
Perspective and Prospective

E-mail: Email: sbs@igcar.gov.in,
nsrp2012@gmail.com

Web Site: <http://www.nsrp19.com>

■ New:

**Nuclear Events in Plant Gene Expression and
Signaling**

Taos, New Mexico **6-11 Mar**
United States of America

Tel.: +1 (800) 253-0685 or +1 (970) 262-1230

Fax: +1 (970) 262-1525

E-mail: info@keystonesymposia.org

Web Site: [http://www.keystonesymp
osia.org/meetings/view
Meetings.cfm?MeetingID=1186&subTab=
program](http://www.keystonesymp
osia.org/meetings/view
Meetings.cfm?MeetingID=1186&subTab=
program)

■ Information amended:

**Pittsburgh Conference on Analytical Chemistry
and Applied Spectroscopy PittCon 2012**

Orlando, FL **11 - 16 Mar**
United States of America

Contact: The Pittsburgh Conference 300 Penn Center
Blvd., Suite 332 Pittsburgh, PA 15235-5503,
USA

Tel.: +1 412 825-3220

Fax: +1 412 825-3224

Web Site: www.pittcon.org/

■ Information amended:

**RRFM/IGORR 2012 : 14th Annual Conference of
the International Group on Research Reactors
IGORR-14 and 16th Topical Meeting on Research
Reactor Fuel Management RRFM**

Prague **18 - 22 Mar**
Czech Republic

19-22 March: 16th Topical Meeting on Research Reactor Fuel

Management (RRFM)

In co-operation with the International Atomic Energy Agency

Contact: European Nuclear Society, Conference
Secretariat 57 rue de la Loi, 1040 Brussels,
Belgium

Tel.: +32 (0) 2 505 30 54

Fax: +32 (0) 2 502 39 02

E-mail: rrfm2012@euronuclear.org

Web Site: [http://www.euronuclear.
org/meetings/rrfm2012/index.htm](http://www.euronuclear.
org/meetings/rrfm2012/index.htm)

■

Quantum Information and Measurement (QIM)

Berlin **19-21 Mar**
Germany

Topics:

Entanglement-enabled quantum technologies
Precise quantum measurement and quantum metrology
Non-classical light sources and novel detectors
Quantum imaging
Quantum sensors
Integrated and on-chip quantum devices
Quantum communication systems
Quantum optics of light-atom interactions
Quantum repeaters and quantum memory
Quantum nanomechanics and photonics
Quantum spintronics devices and applications

Web Site:

[http://www.osa.org/Meetings/topical_meeting
s/QIM/default.aspx](http://www.osa.org/Meetings/topical_meeting
s/QIM/default.aspx)

■ New:

**INREC 12 International Nuclear and Renewable
Energy Conference**

Amman **19-22 Mar**
Jordan

Topics:

Nuclear Energy
-Nuclear Reactor Technology
-Education & training
-Policy studies & issues
-Nuclear radiation and shielding
-Nuclear physics
-Nuclear power in developing countries
</br></br>
Renewable Energy
-Renewable Energy Technologies
-Water, Hydrogen and energy storage
-Sustainable energy
-Hybridization Technologies
-Water Desalination

Web Site: <http://www.inrec12.inrec-conf.org/>

**New:**

International Experts Meeting on Reactor and Spent Fuel Safety in the Light of the Accident at TEPCO's Fukushima Daiichi Nuclear Power Station under the implementation of the IAEA Action Plan on Nuclear Safety

Vienna 19-22 Mar
Austria

Web Site: <http://www-pub.iaea.org/MTCD/Meetings/Announcements.asp?ConfID=43900>

New:

Lunar & Planetary Science Conference with Embedded Nuclear and Emerging Technologies for Space 2012 (NETS 2012)

Woodlands, TX 19-23 Mar
United States of America

E-mail: NETSconf@gmail.com

Web Site: <http://anstd.ans.org/NETS2012/NETS2012Home.html>

New:

School on SYNCHROTRON RADIATION and FEL BASED METHODS and their MULTIDISCIPLINARY APPLICATIONS

Trieste, 19-30 Mar
Italy

Announcement

Topics include:

Fundamentals of SR and FEL Radiation
X-ray Absorption, Scattering and Diffraction
Techniques and Applications
Photoemission Techniques and Applications
Microscopy and Imaging Techniques, and Applications
Ultrafast Processes and New Research Opportunities with FEL's

In co-operation with the International Atomic Energy Agency

Tel.: +39-040-2240284

Fax: +39-040-224163

E-mail: smr2332@ictp.it

Web Site: http://cdsagenda5.ictp.it/full_display.php?email=0&ida=a11156

E-mail: flaviotrujillo@gmail.com

Web Site: www.hraeoaxaca.salud.gob.mx/SIMPOSIUM/Invitation.html

International Conference on Progress in Nuclear Energy and Education

London 20 - 22 Mar
United Kingdom

Topics:

Advanced and Evolutionary Reactors;
Policy/Economics;
Safety;
Engineering and Resources;
Educational and Resource Challenges.

Sponsor(s) Lancaster University UK

Co-Spons.: NIA

E-mail: Customerservice-nuclearenergy12@elsevier.com

Web Site: <http://www.progressnuclearenergy.com/>

8th European Breast Cancer Conference

Vienna 21 - 24 Mar
Austria

Contact: c/o ECCO the European Cancer Organisation, Avenue E. Mounier 83, B-1200 Brussels, Belgium

Web Site: www.ecco-org.eu

9th International Conference on the Methods and Applications of Radioanalytical Chemistry MARC IX

Kailua-Kona, HI 25 - 30 Mar
United States of America

Web Site: http://www.new.ans.org/meetings/c_2

New:

Molecular Basis of Vascular Inflammation and Atherosclerosis

Big Sky, MT 25-30 Mar
United States of America

Tel.: +1 (800) 253-0685 or +1 (970) 262-1230

Fax: +1 (970) 262-1525

E-mail: info@keystonesymposia.org

Web Site: <http://www.keystonesymposia.org/meetings/viewMeetings.cfm?MeetingID=1140>

12th Mexican Symposium on Medical Physics

Oaxaca 20 - 22 Mar
Mexico

New:**Asia - Pacific Power and Energy Engineering
Conference APPEEC 2012****Shanghai** 27-29 Mar**China****Theme:**

Power Generation - Conventional and Renewable
Power System Management
Power Transmission and Distribution
Smart Grid Technologies

Tel.: +1 324 717 6472

E-mail: appeec@scirp.orgWeb Site: <http://www.appeecconf.org/2012/MSD2012.aspx>**New:****International Conference on Nuclear Energy
Systems Engineering (ICNESE 2012)****Madrid** 28-29 Mar**Spain**Web Site: <http://www.waset.org/conferences/2012/madrid/icnese/>**New:****International Conference on Nuclear Physics and
Astrophysics (ICNPA 2012)****Madrid** 28-29 Mar**Spain**Web Site: <http://www.waset.org/conferences/2012/madrid/icnpa/>**Molecular Imaging in Radiation Oncology (MIRO)****vienna** 29-31 Mar**Austria****Topics:**

Methodological approaches in Molecular Imaging
Molecular imaging to decipher tumor biology
New tracers: beyond FDG
Molecular imaging to personalize treatment in oncology
State of the art and future prospects in the clinical use
of molecular imaging in radiation oncology
Molecular Imaging radiation dose painting

Contact: MIRO Congress Office
Hollandstrasse 14 / Mezzanine
1020 Vienna, Austria

Tel.: +43-(0)1-212 80 30

Fax: +43-(0)1-212 80 30-9

E-mail: info@miro-online.orgWeb Site: <http://www.miro-online.org/>**April 2012****Information amended:****IoP Annual Plasma Physics Conference 2012****Oxford** 2 - 5 Apr**United Kingdom****Scope:**

Annual plasma physics conference - covering magnetic
and inertial fusion, high energy density physics,
astrophysical and industrial plasmas.

Contact: Institute of Physics, 76 Portland Place,
London W1B 1NT, UK

Tel.: +44 (0)20 7470 4800

E-mail: conferences@iop.org

Web Site: <http://www.iop.org/events/scientific/conferences/calendar/index.html/?i=2>

Information amended:**1st Spectral Line Shapes in Plasmas Code
Comparison Workshop****Vienna** 2-5 April**Austria****Topics:**

- Ion dynamics
- Broadening of Rydberg lines
- Plasma kinetics and line-shapes
- Stark broadening in the presence of external electric
and magnetic fields
- Stability and convergence of line-shape calculations

In co-operation with the International Atomic Energy Agency

Contact: Kirchberggasse 6, 1070 Vienna, Austria

Tel.: +43-1-521-2300

Fax: +43-1-521-2370

Web Site: <http://plasma-gate.weizmann.ac.il/slsp/>**New:****Recent Advances in Energy and Power Systems,
RAEPS 12****Alexandria** 3-5 Apr**Egypt****Topics include:**

- * Solar energy systems
- * Wind energy systems
- * Petroleum based energy and power systems
- * Hybrid power systems
- * Energy efficiency
- * Renewable energy
- * Fossil energy
- * Nuclear energy
- * Clean and environmental energy

- * Geothermal energy
- * Sea waves and tidal energy
- * Hydroelectric power
- * Hydrogen energy and fuel cells
- * Biofuel technology
- * Innovative energy solution for automotive industry
- * Electric, gas, biofuel, hybrid and hydrogen based engines
- * Power systems design, analysis and control
- * Greenhouse research

Web Site: <http://www.icgst.com/con12/raeps/index.html>



International Congress on Energy Security

Geneva 4 - 5 Apr
Switzerland

Topics:

Energy policy
Nuclear energy
Climate change
Renewable energies

Tel.: +41 32 422 59 33

Fax: +41 32 422 59 07

E-mail: info@greenorbis.ch

Web Site: <http://energysecuritycongress.com/Topics.php>



Joint Symposia of the Japan Society of Applied Physics (JSAP) and the Materials Research Society (MRS) for the Spring 2012 MRS Meeting

San Francisco, CA 9 - 13 Apr
United States of America

Web Site: <http://www.jsap.or.jp/english/meeting-events/index.html>

■ Information amended:

International Topical Meeting on Advances in Reactor Physics PHYSOR 2012

Knoxville, TN 15 - 20 Apr
United States of America

Web Site: <http://physor2012.org/>

■ New:

Nuclear Receptor Matrix: Reloaded

Whistler, British Columbia 15-20 Apr
Canada

Topics:

Plenary Session Topics:
- NRs and Control of Nutrient Metabolism
- Circadian Rhythm and Metabolism

- NRs and Epigenomic Reprogramming
- NRs and Cancer
- Genomic Mechanism
- NRs Do the Darnedest Things
- NR Cofactors and Disease
- Inflammation

Sponsor(s) Keystone Symposia

Tel.: +1 (800) 253-0685

Fax: +1 (970) 262-1525

Web Site: www.keystonesymposia.org/12D3



Workshop on Laser-Plasma Interaction at Ultra-High Intensity

Dresden 16 - 20 Apr
Germany

Contact: Max Planck Institute for the Physics of Complex Systems, Nöthnitzer Straße 38, 01187 Dresden Germany

Tel.: +49 351 871-0

Fax: +49 351 871-1999

E-mail: info@mpipks-dresden.mpg.de

Web Site: <http://www.mpipks-dresden.mpg.de>

■ New:

SPIE Photonics Europe 2012

Brussels 16 - 20 Apr
Belgium

Topics:

Photonics Europe is the essential European photonics event. Today's innovations and tomorrow's solutions are on display in the conference rooms and the exhibition hall.

SPIE Europe Photonics Europe 2012 will feature the highest quality conferences in these commercially important areas:

- + Micro/Nano Technologies
- + Disruptive Organic and Bio Photonics
- + Highly Integrated and Functional Photonic Components
- + Advances in Laser and Amplifier Technologies
- + Photonics in Industrial Applications

Contact: Customer Service</br>
P.O. Box 10</br>
Bellingham, WA 98227</br>
United States

Tel.: +1 360 676 3290

E-mail: customerservice@spie.org

Web Site: http://spie.org/defense-security.xml?WT.mc_id=RCaI-IAEAEPEW

■ New:**INDUSTRIAL PHYSICS FORUM 2012**
**Capacity Building for Industrial Physics in
Developing and Emerging Economies****Trieste** **16-20 Apr**
Italy

Tel.: +39-040-2240555

Fax: +39-040-224163

E-mail: smr2334@ictp.it

Web Site: [http://cdsagenda5.ictp.it/
full_display.php?id=a11158](http://cdsagenda5.ictp.it/full_display.php?id=a11158)**Nuclear Environmental Discharges Conference
NEDCON****Harwell, Oxfordshire** **17 - 18 Apr**
United Kingdom

Tel.: +44 (0) 20 8695 8223

Fax: +44 (0) 20 8695 8229

E-mail: r.hayman@nuclearinst.com

Web Site: <http://www.nuclearinst.com>**18th World Conference on Non-Destructive Testing
18th WCNDT****Durban** **18 - 20 Apr**
South AfricaContact: South African Institute for Non-Destructive
Testing
P.O. Box 76068, Lynnwood Bridge 0040,
South Africa

Tel.: +27 12 807-3829

Fax: +27 12 807-3829

E-mail: saint@acenet.co.za

Web Site: www.saint.org.za/■ New:**9th Annual Scientific Meeting of Medical Imaging
and Radiation Therapy (ASMMIRT 2012)****Sydney** **20-22 Apr**
AustraliaWeb Site: [http://www.air.asn.au/asmmirt2012/?page=
home](http://www.air.asn.au/asmmirt2012/?page=home)■ Information amended:**International Topical Meeting on Safety of Nuclear
Power Plants TOPSafe 2012****Helsinki** **22 - 26 Apr**
FinlandTopics:-Safety and related analyses in operating nuclear power
plants and other nuclear installations.
-Safety and Risk Assessment.
-Trends in nuclear safety for existing and future
installations.

Contact: European Nuclear Society

Tel.: +32 (0) 2 505 30 54

Fax: +32 (0) 2 502 39 02

E-mail: topsafe2012@euronuclear.org

Web Site: [http://www.euronuclear.or
g/events/topsafe/topsafe2012/index.htm](http://www.euronuclear.org/events/topsafe/topsafe2012/index.htm)■ Information amended:**Nuclear Fuel Cycle Conference 2012****Manchester** **23 - 25 Apr**
United KingdomContact: <http://www.icheme.org/footer/contact%20us.aspx> target=
'new'>Contsct Page

E-mail: rcragg@icheme.org

Web Site: <http://www.icheme.org/nfcc>■ Information amended:**Conference and Exhibition on Desalination for the
Environment, Clean Water and Energy****Barcelona** **23 - 26 Apr**
SpainContact: EUROPEAN DESALINATION SOCIETY
</br>
University Campus Bio-Medico of Rome</
br>
Faculty of Engineering via Alvaro del
Portillo 21, 00128 Rome, Italy

Tel.: +39 348 8848406

Fax: +1 928 5433066

E-mail: balaban@desline.com

Web Site: [http://www.desline.com/congress/barcelona/h
ome.shtml](http://www.desline.com/congress/barcelona/home.shtml)■ New:**SPIE Defense, Security, and Sensing 2012****Baltimore, MD** **23-27 Apr**
United States of AmericaTopics:-Defense, Homeland Security, and Law Enforcement
-Sensing for Industry, Environment, and Health
-Sensor Data and Information Exploitation
-Unmanned, Robotic, and Layered Systems
-Space Technologies and Operations
-IR Sensors and Systems
-Information Systems and Networks: Processing,
Fusion, and Knowledge Generation

- Signal, Image, and Neural Net Processing
- Innovative Defense and Security Applications for Displays
- Laser Sensors and Systems
- Imaging and Sensing
- Emerging Technologies

Web Site: http://spie.org/defense-security-sensing.xml?WT.mc_id=RCal-IAEADSSW

■ **New:**

**JOINT ICTP-TWAS WORKSHOP ON
ENTREPRENEURSHIP
FOR PHYSICISTS AND ENGINEERS
FROM DEVELOPING COUNTRIES**

Trieste **23-27 Apr**
Italy

Topics include:

Relation between scientific research, inventions and products; Institutional roles for commercialization; Physicists as inventors and entrepreneurs; Concept of intellectual property (IP) and its significance in developing countries; Basics of patenting; Global IP protection; Taking science to the market - Timelines and processes for taking an invention to product; Working with industry; Small business financing and business plan fundamentals; Success stories; Science parks and innovation tools; Business plan presentation by participants; training of lecturers and scientists in development of an 'Entrepreneurship Curriculum1.

Sponsor(s) ICTP

Co-Spons.: AMERICAN PHYSICAL SOCIETY,
AREA SCIENCE PARK
THE INSTITUTE OF PHYSICS
TWAS

Tel.: +39-040-2240555

Fax: +39-040-224163

E-mail: smr2335@ictp.it

Web Site: http://cdsagenda5.ictp.it/full_display.php?ida=a11157

■ **New:**

**From Genes to Atomic Structures:
an Introduction to Synchrotron-Based
Structural Biology**

Trieste **23-27 Apr**
Italy

Main Topics:

- Bioinformatics analysis to identify structural targets

- and optimise constructs design
- Molecular biology and cloning techniques
- Protein expression and purification
- Crystallisation
- Data collection & reduction
- Structure determination
- Model building, refinement and model validation
- Small Angle X-ray Scattering (SAXS)
- An overview of other structural biology techniques

In co-operation with the International Atomic Energy Agency

In coop. : Elettra, SESAME

Contact: From Genes to Atomic Structures:
an Introduction to Synchrotron-Based
Structural Biology
smr2336
the Abdus Salam International Centre for
Theoretical Physics
Strada Costiera 11, 34151 Trieste, Italy

Tel.: +39-040-2240544

Fax: +39-040-224163

E-mail: smr2336@ictp.it

Web Site: http://cdsagenda5.ictp.it/full_display.php?ida=a11160

■

**ESRR'12 - 16th European Symposium on
Radiopharmacy and Radiopharmaceuticals**

Nantes **26-29 Apr**
France

Topics:

Radiopharmaceuticals for Molecular Imaging (PET&SPECT)
Therapeutic Radiopharmaceuticals (alpha, beta, Auger)
Imaging Biomarkers
New Trends in Radiopharmaceutical Chemistry
Automation and Miniaturization in Radiopharmacy
Radiopharmacology
Radiopharmaceuticals in Neurodegenerative Diseases
Radiopharmaceuticals in Drug Development
Radiopharmacy Practice, Radiopharmaceuticals and GMP
Trends in Regulatory Affairs
Education and Training in Radiopharmacy

Contact: <http://esrr12.eanm.org/contact.php?navId=93>>Contat information

Tel.: +43-1-212-80-30

Fax: +43-1-212-80-309

E-mail: info@eanm.org

Web Site: <http://esrr12.eanm.org/index.php?navId=706>

■

Annual Meeting of the American Radium Society

Las Vegas, NV **28 Apr - 2 May**

United States of America

Contact: American Radium Society, 11300 W.
Olympic Blvd. Suite 600, Los Angeles, CA
90046, USA

Tel.: +1 310-437-0581

Fax: +1 310-437-0585

E-mail: info@americanradiumsociety.org

Web Site: www.americanradiumsociety.org

■ **Information amended:**

**112th Annual Meeting of the American Roentgen
Ray Society ARRS 2012**

Vancouver, BC 29 Apr - 4 May

Canada

Contact: American Roentgen Ray Society 44211
Slatestone Court Leesburg, VA 20176-5109

Fax: +1 703 729-4839

E-mail: meeting@arrs.org

Web Site: www.arrs.org

May 2012

■ **State of the Art Techniques in IMRT, IGRT,
SBRT, Proton and Brachytherapy: Emphasis on
Quality and Safety**

Las Vegas, NV 4-6 May

United States of America

Contact: American Society for Therapeutic Radiology
and Oncology, 8280 Willow Oaks Corporate
Drive, Suite 500, Fairfax, VA 22031, USA

Tel.: +1 703 502 1550

Fax: +1 703 502 7852

Web Site: <http://www.astro.org/Meetings/UpcomingMeetings/IGRTSymposium/index.aspx>

■ **Conference on Lasers and Electro-Optics and the
Quantum Electronics and Laser Science
Conference (CLEO/QELS)**

San Jose, CA 6 - 11 May

United States of America

Contact: The Optical Society, 2010 Massachusetts
Avenue NW, Washington, DC 20036, USA

Tel.: +1 202.416.1907

Fax: +1 202.416.6140

E-mail: custserv@osa.org

Web Site: www.cleoconference.org

■ **44th National Conference on Radiation Control**

Orlando, FL 7 - 10 May

United States of America

Contact: Ms Sue Smith, Radiation Control Program
Directors, 205 Capitol Avenue, Frankfort KY
40601-2832, USA

Tel.: +1 502 227 4543

Fax: +1 502 227 7862

E-mail: ssmith@crcpd.org

Web Site: www.crcpd.org

■ **17th Joint Workshop on Electron Cyclotron
Emission and Electron Cyclotron Resonance
Heating**

Deurne 7 - 10 May

Netherlands

E-mail: e.westerhof@rijnhuizen.nl

Web Site: <http://ewh.ieee.org/soc/nps/PlasConf/mtg12.html>

■ **New:**

**IAEA-ICTP International School on Nuclear
Security**

Trieste 7-18 May

Italy

Topics:

- International legal framework supporting nuclear security
- Identification of and remedies to threats against nuclear security
- Instruments and methods for access control and alarm at associated facilities
- Illicit trafficking in nuclear and other radioactive material, including radiation detection instruments and detection strategies
- Responses to incidents involving nuclear and other radioactive material
- Nuclear and radiological forensics
- Nuclear Security Culture
- Measures for systematic nuclear security human resource development at the national level
- Practical exercises designed to incorporate this knowledge into Member State planning and procedures to protect against threats to nuclear security.

In co-operation with the International Atomic Energy Agency

Tel.: +39-040-2240-9932

Fax: +39-040-2240-7932

E-mail: smr2338@ictp.it

Web Site: http://cdsagenda5.ictp.it/full_display.php?ida=a11163

■ **New:**

International Conference on Nuclear Power Plants Engineering (ICNPPE 2012)

Amsterdam 13-15 May
Netherlands

About

The VIII. International Conference on Nuclear Power Plants Engineering aims to bring together academic scientists, leading engineers, industry researchers and scholar students to exchange and share their experiences and research results about all aspects of Nuclear Power Plants Engineering, and discuss the practical challenges encountered and the solutions adopted.

Web Site: <http://www.waset.org/conferences/2012/netherlands/icnppe/>

■ **Information amended:**

13th International Congress of the International Radiation Protection Association IRPA 13

Glasgow, Scotland 13 - 18 May
United Kingdom

In co-operation with the International Atomic Energy Agency

Contact: IRPA 13 Organizing Committee, 4b, 50 Speirs Wharf, Port Dundas, Glasgow G49TH, UK

E-mail: admin@srp-uk.org

Web Site: www.irpa13glasgow.com/

■

World Congress on Water, Climate and Energy

Dublin 13 - 18 May
Ireland

Topics:

Water-Energy Nexus
Climate Adaptation
Economics, Politics and Regulation
Flood Resilient Cities - Integrated Urban Planning
Climate Change and Water Resources
Greenhouse Gas Mitigation and Renewable Energy
Water Resources Management
Technologies and Smart Networks - ICT Integration
Environmental Sustainability
Water and Waste Utility Improvements.

Contact: IWA-WCE Dublin 2012, Suite 26, Anglesea House, 63 Carysfort Avenue, Blackrock Co Dublin Ireland

Tel.: +353 (0) 1 400 3660

Fax: +353 (0)1 400 3692

E-mail: info@iwa-wcedublin.org

Web Site: <http://iwa-wcedublin.org/>



Information amended:

3rd International Conference on NPP Life Management (PLIM) for Long Term Operations (LTO)

Salt Lake City, UT 14 - 8 May
United States of America

Sessions on:

Opening Session: Opening, plenary and keynote presentations
Session 1: Approaches to plant life management
Session 2: Economics of plant life management
Session 3: Ageing management and related operational programmes
Session 4: System, structure and component design modification, modernization, refurbishment and replacement
Session 5: Managerial issues concerned with plant life management
Session 6: Regulatory issues concerned with plant life management
Closing Session: Panel discussions and closing of the conference

In coop. : European Commission Joint Research Centre (EC/JRC)
OECD Nuclear Energy Agency (OECD/NEA)

Web Site: <http://www-pub.iaea.org/MTCD/Meetings/Announcements.asp?ConfID=41982>

■

Asian Oceania Congress of Nuclear Medicine and Biology

Tehran 16 - 12 May
Iran, Islamic Republic of

Contact: AOFNMB Office-Research Institute of Nuclear Medicine, Shariati Hospital, North Kargar Ave, postal code: 14114-Tehran, Iran

Fax: +98-21-88026905

E-mail: info@aofnmb.ir

Web Site: www.aofnmb.org

■ **New:**

Conference on Positron Emission Tomography in Research and Diagnostics (PETRAD 2012)

Warsaw 16 - 19 May
Poland

Topics include:

-What is new in PET diagnostic instrumentation including PET-NMR?
-What is new in particle accelerators for PET radiopharmaceuticals?
-What is new in image processing, reconstruction

algorithms, motion artifacts ... ?

- Close (immediate) and distant future of PET radiopharmaceuticals
- Micro-pet and animal studies
- PET in drugs development
- PET monitoring of hadronotherapy
- PET in oncology
- PET in cardiology
- PET in neurology
- PET in radiotherapy planning
- PET and Gene Expression

In co-operation with the International Atomic Energy Agency

Contact: [Contact Page](http://www.petrad2012.pl/page/10)

E-mail: petrad2012@slcj.uw.edu.pl
(subject:petrad2012)

Web Site: <http://www.petrad2012.pl/page/15>



International Particle Accelerator Conference 2012 IPAC

New Orleans, LA 20 - 26 May
United States of America

Contact: IEEE - Nuclear and Plasma Sciences Society

Web Site: www.ewh.ieee.org/soc/nps/meetings.htm



6th Workshop on Advances in Foundations of Quantum Mechanics and Quantum Information with Atoms and Photons (Quantum 2012)

Torino 20-27 May
Italy

Web Site: http://www.inrim.it/~brida/Quantum_2012/



20th International Conference on Plasma Surface Interactions

Aachen 21 - 25 May
Germany

Web Site: <http://ewh.ieee.org/soc/nps/PlasConf/mtg12.html>



Radioactive Materials Transport and Storage 2012 Conference and Exhibition - Delivering for the future

London 23 - 24 May
United Kingdom

Scope:

Regulation and Standards - maintaining the high safety record;

Design and Technology - moving forward;
Operations and stakeholder issues - easing the burden;
Waste Management and Decommissioning - preparing for the future.

Tel.: +44 (0) 20 8695 8223

Fax: +44 (0) 20 8695 8229

E-mail: r.hayman@nuclearinst.com

Web Site: <http://www.ramtransport2012.com>



International Symposium on Contaminated Sediments: Restoration of Aquatic Environment

Montreal, QC 23 - 25 May
Canada

E-mail: mulligan@civil.concordia.ca

Web Site: <http://www1.astm.org/SYMPOSIA>



World Congress on Medical Physics and Biomedical Engineering WC 2012

Beijing 25 - 31 May
China

E-mail: yubofan@buaa.edu.cn

Web Site: <http://www.ifmbe.org>



95th Canadian Chemistry Conference and Exhibition CSC 2012

Calgary 26 - 30 May
Canada

Contact: Canadian Society for Chemistry (CSC), 130 Slater Street, Suite 550, Ottawa ON K1P 6E2, Canada

Tel.: +1 613-232-6252

Fax: +1 613-232-5862

E-mail: info@cheminst.ca

Web Site: www.chemistry.ca



ALTA 2012 NICKEL-COBALT-COPPER, URANIUM & GOLD

Perth Western 26 May - 2 Jun
Australia

One Day Short Course 26 May: SX & Its Application to Copper, Uranium & Nickel-Cobalt

Topics:

Tel.: +61 3 5472 4688

Fax: +61 3 5472 4588

Web Site: http://www.altamet.com.au/next_conference.

htm

11th International Conference on Nucleus-Nucleus Collisions NN12

San Antonio, TX 27 May - 1 Jun
United States of America

Web Site: <http://nn2012.tamu.edu/>

New:

24th Rencontres de Blois: Particle Physics and Cosmology

Blois 27 May - 12 Jun
France

Topics:

- the standard model in particle physics, in new data and analyses
- the search for the Higgs boson
- theories of and searches for physics beyond the standard model
- heavy flavour physics
- neutrino physics (astrophysical and laboratory)
- dark matter, dark energy and recent advances in cosmology.

Tel.: 33 (0)1 69 28 51 35

Fax: 33 (0)1 69 28 86 59

E-mail: hady.schenten@orange.fr

Web Site: <http://confs.obspm.fr/Blois2012/index.htm>

11th Conference on the Intersections of Particle and Nuclear Physics CIPANP 2012

St. Petersburg, FL 29 May - 2 Jun
United States of America

E-mail: CIPANP2012@triumf.ca

Web Site: <http://cipanp2012.triumf.ca/>

Information amended:

Canadian Interventional Radiology Association Meeting CIRA 2012

Vancouver, BC 31 May - 2 Jun
Canada

Contact: Canadian Interventional Radiology Association
1370, Notre-Dame W., Montreal, Qc, H3C 1K8 Canada

Tel.: +1 514-282-2744

Fax: +1 514-282-4292

E-mail: info@ciraweb.org

Web Site: <http://ciraweb.org/index.php?q=en/meetings/our-meeting>

June 2012

Information amended:

41st Annual International Conference on Phase Diagram Calculations CALPHAD 41

Berkeley, CA 3 - 8 Jun
United States of America

Web Site: www.calphad.org

Information amended:

25th International Conference on Neutrino Physics and Astrophysics NEUTRINO 2012

Kyoto 4 - 9 Jun
Japan

E-mail: nakaya1109@mail.goo.ne.jp

Web Site: <http://hepunix.rl.ac.uk/neutrino-industry/html/numeetings.html>

New:

Joint ICTP-IAEA Nuclear Safety Assessment Institute Workshop

Trieste 4-12 Jun
Italy

<http://cdsagenda5.ictp.it/askArchive.php?base=agenda&categ=a11167&id=a11167/announcement> Announcement

Topics:

FUNDAMENTAL SAFETY ASSESSMENT KNOWLEDGE

- Scope of Safety Analysis
- Safety Functions
- Defence in Depth
- Acceptance Criteria
- Deterministic and Probabilistic Safety Analysis - Methods and Tools
- Use of Computer Codes - Verification and Validation
- Integrated Risk-Informed Decision-Making
- Design Basis Accidents and Beyond Design Basis Accidents

- Preparation for Licensing and Commissioning

- Periodic Safety Review

ENGINEERING FACTORS IMPORTANT TO SAFETY

- Structures, Systems and Components
- Design Principles
- Safety Classification Scheme
- External Events
- Internal Events
- Suitability of Materials
- Qualification of Equipment Essential to Safety
- Ageing and Life-Limiting Factors

In co-operation with the International Atomic Energy Agency

Tel.: +39-040-2240305
 Fax: +39-040-224163
 E-mail: smr2343@ictp.it
 Web Site: http://cdsagenda5.ictp.it/full_display.php?ida=a11167

■ **The 25th International Conference on Industrial, Engineering & Other Applications of Applied Intelligent Systems**

Dalian **9-12 Jun**
China

Sponsor(s) International Society of Applied Intelligence (ISAI)

E-mail: jianghe@dlut.edu.cn

Web Site: <http://ssdut.dlut.edu.cn/iea-ai/webpages/index.htm>

■ **Information amended:**

33rd Annual Canadian Nuclear Society Conference and 36th Annual CNS/CNA Student Conference

Saskatoon, SK **10 - 13 Jun**
Canada

Contact: Canadian Nuclear Society, 480 University Avenue, Suite 200, Toronto, Ontario, Canada M5G 1V2

Tel.: +1 416-977-7620

E-mail: cns-snc@on.aibn.com

Web Site: www.cns-snc.ca

■ **Information amended:**

Canadian Association of Physicists (CAP) Congress

Calgary **10 - 14 Jun**
Canada

Contact: Canadian Association of Physicists, Suite 112, MacDonald Building, University of Ottawa, 150 Louis Pasteur Priv., Ottawa, Ontario, Canada K1N 6N5

Fax: +1 613 562-5615

E-mail: cap@uottawa.ca

Web Site: www.cap.ca

■ **New:**

**6th International Symposium on In Situ Nuclear Metrology as a tool for Radioecology
 (INSINUME 2012)**

Brussels **11 - 15 Jun**
Belgium

Themes:

Session 1: Regulatory framework concerning the release of radionuclides and the monitoring of radioactivity in

the environment

Session 2: New technologies and methodologies in radioactivity metrology

Session 3: Quality Assurance

Session 4: Radioactivity levels in environment and transfer of radionuclides

Session 5: Impact of radioactivity on environment and population

Session 6: Nuclear metrology in incidental/accidental conditions

Tel.: +32 71 82 95 56

E-mail: [insinume2012\[at\]jire.eu](mailto:insinume2012[at]jire.eu)

Web Site: <http://www.insinume2012.com/>

■ **New:**

**Joint Japan - IAEA
 School of Nuclear Energy Management**

Ibaraki **11-29 Jun**
Japan

Aim:

-provide a unique international educational experience aimed at building future leadership to manage nuclear energy programmes;

-nourish a wide range of knowledge on issues related to the peaceful use of nuclear technology; and

-broaden individual networking with people interested in nuclear energy from all over the world, particularly in Asia.

In co-operation with the International Atomic Energy Agency

■ **Information amended:**

Workshop: From new experimental neutrino results to a deeper understanding of theoretical physics and cosmology

Florence **11 Jun - 14 Jul**
Italy

Topics:

- New developments in neutrino experiments.

- Neutrino models at the TeV scale and the LHC. BSM theories.

- Flavour and origin of neutrino masses.

- Neutrino-dark matter connection.

- Neutrinos in cosmology and astrophysics.

Web Site: <http://ggi-www.fi.infn.it/index.php?p=events.inc&id=86>

■ **European Society of Gastrointestinal and Abdominal Radiology (ESGAR) 2012 Annual Meeting**

Edinburgh, Scotland **12 - 15 Jun**
United Kingdom

Contact: Central ESGAR Office, Neutorgasse 9/2a
A-1010 Vienna, Austria

Tel.: +43-1-535-89-27

Fax: +43-1-535-70-37

E-mail: office@esgar.org

Web Site: www.esgar.org

■ **New:**

**5th International Conference on Chaotic Modeling,
Simulation and Applications CHAOS 2012**

Athens 12-15 Jun

Greece

Topics:

Chaos and Nonlinear Dynamics
Stochastic Chaos
Chemical Chaos
Data Analysis and Chaos
Hydrodynamics, Turbulence and Plasmas
Optics and Chaos
Chaotic Oscillations and Circuits
Chaos in Climate Dynamics
Geophysical Flows
Biology and Chaos
Neurophysiology and Chaos
Hamiltonian systems
Chaos in Astronomy and Astrophysics
Chaos and Solitons
Micro- and Nano- Electro-Mechanical Systems
Neural Networks
Chaos, Ecology and Economy
Algorithmic Music Composition

E-mail: secretariat@cmsim.org

Web Site: http://www.cmsim.org/home.html

■

**7th International Topical Meeting on Neutron
Radiography ITMNR-7**

Kingston, ON 17 - 21 Jun

Canada

E-mail: info@itmnr-7.com

Web Site: http://itmnr-7.com/

■

25th Symposium on Plasma Physics and Technology

Prague 18 - 21 Jun

Czech Republic

Contact: Czech Technical University, Faculty of
Electrical Engineering, Technicka 2, Prague
6, Czech Republic

E-mail: sppt@aldebaran.cz

Web Site: http://sppt.aldebaran.cz/

■

**43rd Annual Meeting of the APS Division of
Atomic, Molecular and Optical Physics**

Orange County, CA 18 - 22 Jun

United States of America

Contact: American Physical Society

Web Site: www.aps.org/meetings/meeting.cfm?name=
DAMOP12

■ **Information amended:**

**American Nuclear Society Annual Meeting ANS
2012**

Chicago, IL 24 - 28 Jun

United States of America

Embedded topical meetings:

*DD&R; Nuclear Fuels and Structural Materials for the Next
Generation Nuclear Reactors; International Congress on
Advances in Nuclear Power Plants (ICAPP 2012)*

Contact: American Nuclear Society Meetings
Department, 555 North Kensington Avenue,
LaGrange Park, IL 60326, USA

Tel.: +1 (708) 352-6611

Fax: +1 (708) 352-6464

E-mail: meetings@ans.org

Web Site: www.new.ans.org

■

**7th International Workshop on Dosimetry for
Radiation Processing**

San Diego, CA 24 - 28 Jun

United States of America

Topics:

Dosimetry overview and selection;
Influence quantities;
Dosimetry system calibration;
Dose mapping;
Statistical process control;
Regulatory perspectives.

Contact: ASTM International, 100 Barr Harbor Drive,
PO Box C700, West Conshohocken, PA,
19428-2959 USA

E-mail: jkoury@astm.org

Web Site: www.astm.org/E10work0612htm

■



New:

**13th International Symposium on Biological and
Environmental Reference Materials (BERM 13)**

Vienna 25 - 29 June

Austria

Topics include:

- Recent developments, current trends and future needs

for RMs

- Selection and proper use of RMs;
- The role of RMs in assuring harmonization and comparability of measurement results;
- Availability and distribution of RMs, with special emphasis on the needs of developing economies and least developed countries;
- Education and training.

Web Site: <http://www-pub.iaea.org/MTCD/Meetings/Announcements.asp?ConfID=41983>



Centenary Celebration 2012: Discovery of Cosmic Rays

Denver, CO **26-28 Jun**
United States of America

Tel.: +1 720-842-4452

E-mail: JFOrmes@comcast.net

Web Site: <http://portfolio.du.edu/CR2012>



12th International Conference on Simulation and Experiments in Heat Transfer and their Applications

Split **27 - 29 Jun**
Croatia

Topics:

Heat exchangers
Advances in computational methods
Natural and forced convection and radiation
Multiphase flow heat transfer
Modelling and experiments
Heat transfer in energy producing devices
Nanotechnologies
Bioheat transfer
Heat recovery
Advanced thermal materials
Heat and mass transfer problems
Radiofrequency and thermal dosimetry
Heat transfer in therapeutic applications

Contact: Wessex Institute of Technology
Ashurst Lodge, Ashurst UK

Tel.: +44 (0) 238 0293223

Fax: +44 (0) 238 0292853

E-mail: bcopland@wessex.ac.uk

Web Site: <http://www.wessex.ac.uk/12-conferences/heat-transfer-2012.html>

July 2012



6th International Conference on Waste Management and the Environment

New Forest **4 - 6 Jul**
United Kingdom

Topics:

Reduce, reuse and recycle (3 R's)
Cost and benefits of waste management options
Landfills, design, construction, and monitoring
Waste incineration and gasification
Nuclear and hazardous waste
Industrial waste management
Waste from electronic and electrical equipment (WEEE)
Medical wastes
Mining and mineral wastes
Agricultural wastes
Management of emerging wastes
Wastewater treatment
Advanced biological treatment
Environmental impact
Resource and energy recovery
Energy from waste
Advanced technologies.

Contact: Wessex Institute of Technology
Ashurst Lodge, Ashurst
Southampton, SO40 7AA

Tel.: +44 (0) 238 0293223

Fax: +44 (0) 238 0292853

E-mail: cshiell@wessex.ac.uk

Web Site: www.wessex.ac.uk/12-conferences/waste-management-2012/page-2.html



Information amended:

International Conference on High Energy Physics ICHEP 2012

Melbourne **4 - 11 Jul**
Australia

Web Site: <http://www.ichep2012.com.au/>



22nd Biennial Congress of the European Association for Cancer Research EACR 22

Barcelona **7 - 10 Jul**
Spain

Contact: c/o ECCO - the European Cancer Organisation,
Avenue E. Mounier 83, B-1200 Brussels,
Belgium

Web Site: www.ecco-org.eu

■ **Information amended:**

39th IEEE International Conference on Plasma Science ICOPS 2012

Edinburgh, Scotland **8-12 July**
United Kingdom

Topics:

Basic Processes in Fully and Partially Ionized Plasmas
Microwave Generation and Plasma Interactions
Charged Particle Beams and Sources
High Energy Density Plasmas and Applications
Industrial, Commercial, and Medical plasma Applications
Plasma Diagnostics
Pulsed Power and other plasma applications

Contact: IEEE Nuclear and Plasma Sciences Society

Contact

Web Site: <http://icops2012.lboro.ac.uk/>



11th International Conference on Synchrotron Radiation Instrumentation SRI 2012

Lyon **9 - 13 Jul**
France

Web Site: <http://sri2012.org/>



XXI Europhysics Conference on Atomic and Molecular Physics of Ionised Gases ESCAMPIG 2012

Viana do Castelo **10 - 14 Jul**
Portugal

Topics:

1. Atomic and molecular processes in plasmas
2. Transport phenomena, particle velocity distribution function
3. Physical basis of plasma chemistry
4. Plasma surface interaction (boundary layers, sheath, surface processes)
5. Plasma diagnostics
6. Plasma and discharges theory and simulation
7. Self-organization in plasmas, dusty plasmas
8. Upper atmospheric plasmas and space plasmas
9. Low pressure plasma sources
10. High pressure plasma sources
11. Plasmas and gas flows
12. Laser produced plasmas

Web Site: <http://escampig2012.ist.utl.pt/>



39th Committee on Space Research Assembly COSPAR

Mysore **14 - 22 Jul**
India

E-mail: cospar@cospar-assembly.org

Web Site: <http://www.cospar-assembly.org/>



Gordon Research Conference on Atomic & Molecular Interactions

Easton, MA **15 - 20 Jul**
United States of America

Contact: Gordon Research Conferences, 512 Liberty Lane West Kingston, RI 02892, USA

Fax: +1 401-783-7644

E-mail: ZWIER@PURDUE.EDU

Web Site: <http://www.grc.org/programs.aspx?year=2012&program=atomic>



53rd Annual Meeting of the Institute of Nuclear Materials Management INMM

Orlando, FL **15 - 19 Jul**
United States of America

Contact: Institute of Nuclear Materials Management, 60 Revere Drive, Suite 500, Northbrook, IL 60062, USA

Tel.: +1 847-480-9573

Fax: +1 847-480-9282

E-mail: inmm@inmm.org

Web Site: www.inmm.org

■ **New:**

Plutonium Futures - the Science 2012

Cambridge **15-20 Jul**
United Kingdom

Topics:

This series of conferences provides an international forum for the presentation and discussion of current research on the physics, chemistry and materials science of plutonium and other actinide elements, with an emphasis on the fundamental properties and behaviours of plutonium and their technological consequences.

Sponsor(s) AWE, CEA, ITU

Contact: AWE, Aldermaston, Reading, Berkshire, UK, RG7 4PR

Tel.: +44(0)1189850681

E-mail: scott.bazley@awe.co.uk

Web Site: <http://pufutures2012.com/>

■ **Information amended:**

**Nuclear and Space Radiation Effects Conference
2012 NSREC**

Miami, FL **16 - 20 Jul**
United States of America

Contact: IEEE - Nuclear and Plasma Sciences Society

Web Site: www.ewh.ieee.org/soc/nps/meetings.htm

■

**XIV International Conference on Phonon
Scattering in Condensed Matter (PHONONS 2012)**

Ann Arbor, MI **18 - 13 Jul**
United States of America

Contact: American Physical Society, One Physics
Ellipse College Park, MD 20740, USA

Web Site: www.phonons2012.com

■

57th Annual Meeting of the Health Physics Society

Sacramento, CA **21 - 26 Jul**
United States of America

Contact: Health Physics Society, 1313 Dolley
Madison Blvd, Suite 402, McLean, VA
22101, USA

Tel.: +1 703 790 1745

Fax: +1 703 790 2672

E-mail: hps@BurkInc.com

Web Site: www.hps.org

■ **New:**

**8th INTERNATIONAL CONFERENCE ON
NUCLEAR PLANT INSTRUMENTATION,
CONTROL, AND HUMAN-MACHINE
INTERFACE TECHNOLOGIES
(NPIC & HMIT)**

San Diego, CA **22-26 Jul**
United States of America

Web Site: <http://meetings.ans.org/npic-hmit/2012/Welcome.html>

■ **New:**

**13th International conference on Nuclear
Microprobe Technology & Applications ICNMTA
2012**

Lisbon **22-27 Jul**
Portugal

Topics:

Microbeam facilities & Beam optics

Data acquisition & Microprobe control
Imaging & Tomography
Cell irradiation
Proton Beam Writing

In co-operation with the International Atomic Energy Agency

Contact: ITN, E.N. 10, 2686-953 Sacavém, Portugal

Tel.: +351-21-994 6088/6112

Fax: +351-21-994 6285

E-mail: icnmta2012@itn.pt

Web Site: <http://www.icnmta2012.itn.pt/>



New:

**Joint FAO/IAEA Programme:

International Conference on Managing Soils for
Food Security and Climate Change Adaptation and
Mitigation**

Vienna **23-26 Jul**
Austria

- * Managing soils for increased productivity and on-farm and area-wide ecosystem service efficiency;
- * Managing nutrient resources for increased efficiency;
- External input management
- Internal recycling of crop residues and agricultural wastes
- * Preserving and protecting soil resources;
- Assessment and control of soil degradation and on-farm and off-farm soil and nutrient losses
- Remediation and restoration of degraded soils in agricultural landscapes
- * Managing soils for climate change adaptation;
- Enhancing soil carbon stocks (C sequestration)
- Reducing greenhouse gas emissions
- * Applications of isotopic tracers for measuring soil organic matter, nutrient and water dynamics in agro-ecosystems (identifying sources and sinks and quantifying fluxes), including agroforestry, conservation agriculture, integrated cropping-livestock enterprises and food-biofuel production systems;
- * Advances in the development of nuclear-based instrumental and analytical techniques for application in soil management research.

In coop. : FAO

Web Site: <http://www-pub.iaea.org/MTCD/Meetings/Announcements.asp?ConfID=41176>

■

**21st International Laser Physics Workshop
LPHYS'12**

Calgary **23 - 27 Jul**
Canada

Web Site: <http://www.lasphys.com/workshops/lasphys12/lphys12.htm>

■ **54th Annual Meeting of the American Association of Physicists in Medicine AAPM 2012**

Charlotte, NC **29 Jul - 2 Aug**
United States of America

Contact: AAPM, One Physics Ellipse, College Park, MD 20740-3846, USA

Tel.: +1-301-209-3350

Fax: +1-301-209-0862

E-mail: aapm@aapm.org

Web Site: <http://aapm.org/meetings/>

■ **Gordon Research Conference on Radiation Chemistry:**

Andover, NH **29 Jul -3 Aug**
United States of America

Contact: Gordon Research Conferences, 512 Liberty Lane West Kingston, RI 02892, USA

Fax: +1 401-783-7644

E-mail: WILLIAM_BERNHARD@URMC.ROCHESTER.EDU

Web Site: <http://www.grc.org/programs.aspx?year=2012&program=radchem>

August 2012

■ **12th South Pacific Environmental Radioactivity Conference SPERA 2012**

Sydney **Aug**
Australia

Web Site: http://www.spera.org.au/spera_home.php

■ **New:**

International Conference on Engineering of Nuclear, Thermal and renewable Energy (ICENTRE 2012)

Tiruvannamalai **2-4 Aug**
India

Details in PDF

Web Site: <http://www.arunai.org/>

■ **Information amended:**

34th International Geological Congress

Brisbane, QLD **2 - 10 Aug**
Australia

Tel.: +61 7 33682644

Fax: +61 7 3369 3731

E-mail: info@34igc.org

Web Site: www.ga.gov.au/igc2012/

■ **Information amended:**

International Symposium on Electromagnetic Compatibility EMC 2012

Pittsburgh, PA **5 - 9 Aug**
United States of America

Contact: Institution of Electrical and Electronics Engineers (IEEE), Conference Mgmt., 445 Hoes Lane, Piscataway, NJ 08855 1331, USA

Tel.: +1 814.763.3211

Web Site: www.ewh.ieee.org/soc/emcs/acstrial/conferences.htm

■ **Information amended:**

International Youth Nuclear Congress YNC 2012

Charlotte, NC **5 - 11 Aug**
United States of America

E-mail: kenta.horio@iync.org

Web Site: <http://www.iync.org/iync-2012.html>

■ **61st Annual Denver X-Ray Conference DXC 2012**

Denver, CO **6 - 10 Aug**
United States of America

Contact: DXC Conference Coordinator, 12 Campus Blvd., Newtown Square, PA 19073-3273, USA

E-mail: flaherty@icdd.com

Web Site: www.dxcicdd.com

■ **Information amended:**

International Conference on Magnetic Resonance in Biological Systems ICMRBS 2012

Lyon **19 - 24 Aug**
France

E-mail: info@icmrbs.org

Web Site: <http://www2.biochem.wisc.edu/icmrbs/?cat=3>

■ **New:**

20th International Conference on Few-Body Problems in Physics (FB20)

Fukuoka **20-25 Aug**
Japan

Topics:

QCD in Few-Body Systems

Hadron Structure

Few-Hadron Systems and Their Interaction

Few-Body Forces and Nuclear Structure
 Effective Field Theory
 Strange and Exotic Systems
 Light Nuclei
 Atom-Molecular Systems and Cold Atoms
 Nuclear Astrophysics
 Relativistic Aspects of Few-Body Systems
 Methods in Few-Body Systems
 Fundamental Symmetry

Web Site: <http://www.phys.kyushu-u.ac.jp/fb20/>

4th EuCheMS Chemistry Congress

Prague **26 - 30 Aug**
Czech Republic

Contact: EuCheMS Conference Secretariat,
 CZECH-IN s.r.o.
 5. kvetna 65, 140 21 Prague 4, Czech
 Republic

Tel.: +420 261 174 305

E-mail: info@euchems-prague2012.cz

Web Site: <http://www.euchems-prague2012.cz/>

New:

ANS 20th Topical Meeting on the Technology of Fusion Energy – TOFE 2012

Nashville, TN **27-31 Aug**
United States of America

Sponsor(s) - Amecan Nuclear Society
 - Oak Ridge Section of the ANS

Web Site: <http://tofe2012.org/>

September 2012

39th Annual Meeting of the European Radiation Research Society ERRS

Salerno **Sep**
Italy

Web Site: http://www.errs.eu/ERRS_events.htm

12th International Conference on Radiation Shielding ICRS12 and 17th Topical Meeting of the Radiation Protection and Shielding Division of the American Nuclear Society RPSD2012

Nara **2 - 7 Sep**
Japan

Topics:

Shielding Issues:
 Fission reactor;

Fuel cycle facilities;
 Fusion reactor;
 Transmutation and storage of radioactive materials;
 Accelerator shielding;
 Space;
 Medical facilities.
 Radiation Protection:
 Reactors;
 Aircraft;
 Space.
 Calculation Methods:
 Monte Carlo methods and applications;
 Deterministic methods;
 Hybrid methods;
 Empirical and simplified formulae.
 Nuclear Data.
 Shielding Experiment and Benchmarks.
 Radiation Detection and Measurement.
 Environmental Assessment on Radiological Safety.
 Medical Application.

Co-Spons.: ANS

Web Site: www.icrs12.org/main/

ATALANTE 2012 International Conference

Le Corum - Montpellier **3-7 Sept**
France

Scope:

Nuclear Chemistry for Sustainable Fuel Cycles

All the chemistry fields of the fuel cycle are part of the
 Conference.

-Actinides and fission products chemistry
 -Fuel cycle head-end chemistry
 -Separation chemistry *
 -Actinides material chemistry
 -Waste conditioning and long-term evolution
 -Geological repository nuclear chemistry
 -Environmental nuclear chemistry
 -Safeguards and analytical developments

Tel.: +33 4 66 79 77 02

E-mail: contact@atalante2012.org

Web Site: <http://www.atalante2012.org/>

12th International Conference on Structures Under Shock and Impact SUSI

Kos **4 - 6 Sep**
Greece

Topics:

Energy absorbing issues
 Hazard mitigation and assessment
 Impact and blast loading characteristics

Interaction between computational and experimental results
 Structural crashworthiness
 Seismic behaviour
 Industrial accidents and explosions
 Response of reinforced concrete under impact
 Protection of structures from blast and impact loads
 Forensic engineering
 Aeronautical and aerospace applications

Contact: Wessex Institute of Technology
 Ashurst Lodge, Ashurst, Southampton, SO40
 7AA, UK

Tel.: 44 (0) 238 0293223

Fax: +44 (0) 238 0292853

E-mail: imoreno@wessex.ac.uk

Web Site: <http://www.wessex.ac.uk/12-conferences/susi-2012.html>



2012 Chicago Multidisciplinary Symposium in Thoracic Oncology

Chicago, IL **6-8 Sept**
United States of America

Contact: American Society for Therapeutic Radiology and Oncology, 8280 Willow Oaks Corporate Drive, Suite 500, Fairfax, VA 22031, USA

Web Site: <http://thoracicsymposium.org/index.htm>



American Society of Nuclear Cardiology Annual Meeting ASNC2012

Baltimore, MD **6 - 9 Sept**
United States of America

Contact: American Society of Nuclear Cardiology, 4550 Montgomery Avenue, Suite 780 North Bethesda, MD 20814-3304, USA

Tel.: +1 301 215-7575

Fax: +1 301 215-7113

E-mail: ASNC2007@asnc.org

Web Site: www.asnc.org



36th Annual Meeting of the European Thyroid Association

Pisa **8 - 12 Sep**
Italy

Contact: EndoScience, Endokrinologie Service GmbH
 Contact Person: Sandra Crutchley,
 Mozartstrasse 23, 93128 Regensburg,
 Germany

Tel.: +49 (0) 9402-94811-11

Fax: +49 (0) 9402-94811-19

E-mail: euro-thyroid-assoc@endoscience.de

Web Site: <http://www.eurothyroid.com/futureevents.htm>
 1



9th International Topical Meeting on Nuclear Reactor Thermal-Hydraulics, Operation and Safety (NUTHOS-9)

Kaohsiung **9-13 Sept**
Taiwan, China

Topics:

Thermal-Hydraulics Analysis and Testing (I)
 Thermal-Hydraulics Analysis and Testing (II)
 Operation, Performance and Reliability Management
 Post-Fukushima Special Sessions

Sponsor(s) Chung-Hwa Nuclear Society (CHNS)

Contact: NUTHOS-9 Office

 Institute of Nuclear Energy Research

 No. 1000, Wenhua Rd., Jiaan Village,

 Longtan Township, Taoyuan County 32546,
 Taiwan

Tel.: +886-3-4711400 ext: 6092,6076

Fax: +886-3-4711404

E-mail: nuthos-9@iner.gov.tw

Web Site: <http://nuthos-9.org/>



**The 4th International Conference
Current Problems in Nuclear Physics and Atomic Energy**

Kyiv **10 - 14 Sept**
Ukraine

Topics:

- Collective processes in atomic nuclei
- Nuclear reactions
- Nuclear structure and decay processes
- Rare nuclear processes
- Neutron and reactor physics, nuclear data
- Problems of atomic energy
- Applied nuclear physics, experimental facilities and detection techniques
- High-energy physics

Contact: Dr. Vitali Yu. Denisov

 Institute for Nuclear Research, Prospect Nauky, 47

 Kyiv, 03680, Ukraine

Tel.: +38 044 525 44 63

E-mail: npae-kyiv2012@kinr.kiev.ua

Web Site: <http://www.kinr.kiev.ua/NPAE-Kyiv2012/>



12th Specialized Exhibition on Nuclear Industry

St. Petersburg 11 - 13 Sep
Russian Federation

Web Site: <http://www.restec.ru/calendar.en.html?m=201209>

■ **Physics in Collision at 2012**

Kosice 12 - 15 Sep
Slovakia

Contact: IEP SAS, Watsonova 47, Kosice, 040 01, Slovakia

Tel.: +421 55 7922217

Fax: +421 55 6336292

E-mail: bruncko@saske.sk

Web Site: <http://www.aip.org/cal/viewbyuser.jsp?eid=1890>

■ **World Water Congress and Exhibition**

Busan 16 - 21 Sep
Korea, Republic of

Web Site: <http://www.iwa2012busan.org/>

■ **New:**

**The European Forum for Energy Research
2nd European Energy Conference**

Maastricht 17-20 Sep
Netherlands

Contact: Conference Unit - European Science Foundation
149 Avenue Louise
Brussels
B - 1050
Belgium

Web Site: <http://www.energy-conference.eu/>

■ **European Nuclear Physics Conference EuNPC2012**

Bucharest 17 - 21 Sep
Romania

Contact: Horia Hulubei National Institute of Physics and Nuclear Engineering, 407 Atomistilor Str., Bucharest - Magurele, Romania

Tel.: +40-214042303

Fax: +40-214574210

E-mail: eunpc2012@ifin.nipne.ro

Web Site: <http://www.ifin.ro/eunpc2012/>

■ **8th International Conference on Nuclear and Radiochemistry NRC 8**

Como 17 - 21 Sep
Italy

In coop.: ENS; ANS; INFN; IUPAC

Contact: Università degli Studi e INFN Milano
Laboratorio Acceleratori e Superconduttività Applicata - L.A.S.A., via F.lli Cervi, 201 - I-20090 Segrate (MI), Italy

Tel.: +39 02 503.19575

Fax: +39 02 503.19543

E-mail: Mauro.Bonardi@unimi.it

Web Site: <http://nrc8.mi.infn.it/>



56th General Conference of the International Atomic Energy Agency / IAEA

Vienna 17 - 21 Sep
Austria

Scientific Forum 18-19 Sep 2012

Web Site: <http://www-pub.iaea.org/MTCD/Meetings/Meetings2012.asp>

■ **12th Granada Seminar on Computational and Statistical Physics: Physics, Computation, and the Mind-Advances and Challenges at Interfaces**

La Herradura 17-21 Sep
Spain

E-mail: jmarro@ugr.es

■ **16th Congress of the European Society of Surgical Oncology ESSO**

Valencia 19 - 21 Sep
Spain

Contact: European CanCer Organisation, Avenue E. Mounier, 83, B-1200 Brussels, Belgium

E-mail: esso2012@ecco-org.eu

Web Site: www.ecco-org.eu

■ **Information amended:**

82nd Annual Meeting of the American Thyroid Association (ATA)

Quebec City, QC 19 - 23 Sep
Canada

Contact: American Thyroid Association, 6066 Leesburg Pike, Suite 550, Falls Church, Virginia 22041, USA

Tel.: +1 703 998-8890

Fax: +1 703 998-8893

E-mail: admin@thyroid.org

Web Site: www.thyroid.org



**European Society of Neuroradiology (ESNR)
XXXVI Congress and 20th Advanced Course**

**Edinburgh, Scotland 19 - 23 Sep
United Kingdom**

Web Site: www.esnr.org



27th Symposium on Fusion Technology SOFT 2012

**Liege 23 - 28 Sep
Belgium**

E-mail: info@soft2012.eu

Web Site: <http://www.soft2012.eu/>



Radiology in Spain

**Valencia 29 Sep - 5 Oct
Spain**

Contact: Radiology International, Inc., 225 North
Main Street., Suite 80, Bristol, CT 06010
USA

E-mail: info@radiologyintl.com

Web Site: www.radiologyintl.com



Information amended:

Radiology in Valencia

**Valencia 30 SEP - 5 OCT
Spain**

Contact: Radiology International, Inc. 225 North Main
Street., Suite 80 Bristol, CT 06010 USA

Tel.: +1 860-584-9216

E-mail: info@radiologyintl.com

Web Site: <http://www.radiologyintl.com/radiology-in-valencia/>

October 2012



**11th Intl Conference on Hypernuclear and Strange
Particle Physics**

**Barcelona 1-5 Oct
Spain**

E-mail: hyp2012@icc.ub.edu

Web Site: <http://icc.ub.edu/congress/HYP2012/>



ESMRMB: Meeting of the European Society for

Magnetic Resonance in Medicine and Biology

**Lisbon 4 - 6 Oct
Portugal**

Contact: ESMRMB Office, Neutorgasse 9/2A, AT -
1010 Vienna, Austria

Tel.: +43 1 535 13 06

Fax: +43 1 535 13 06

E-mail: office@esmrm.org

Web Site: www.esmrm.org/



Information amended:

24th IAEA Fusion Energy Conference

**San Diego, CA 8 - 13 Oct
United States of America**

Contact: IAEA, Wagramer Strasse 5, P O Box 100,
A-1400 Vienna, Austria

Web Site: <http://www-pub.iaea.org/MTCD/Meetings/Meetings2012.asp>



**International conference on Megagauss Magnetic
Field Generation and Related Topics Megagauss
2012**

**Maui, HI 14 - 19 Oct
United States of America**

E-mail: [jimdegan2718@comcast.net](mailto:jimdegnan2718@comcast.net)

Web Site: <http://ewh.ieee.org/soc/nps/conferences.html>



**International Conference on Effective Regulatory
Systems**

**Ottawa, ON 15 - 19 Oct
Canada**

Web Site: <http://www-pub.iaea.org/MTCD/Meetings/Meetings2012.asp>



**International Symposium on Ionizing Radiation
and Polymers IRaP 2012**

**Krakow 15 - 21 Oct
Poland**

In co-operation with the International Atomic Energy Agency

Contact: Radiation Research Foundation, Institute of
Applied Radiation Chemistry, Technical
University of Lodz, ul. Wroblewskiego 15,
93-590 Lodz, Poland

Tel.: +48 42 631 3196

Fax: +48 42 684 0043

E-mail: rosiakjm@mitr.p.lodz.pl

Web Site: http://www.mitr.p.lodz.pl/e_index.php

■
12th South Pacific Environmental Radioactivity Association Bi-annual Conference (SPERA2012)

Sydney 16-19 Oct
Australia

E-mail: hxx@ansto.gov.au

Web Site: http://www.ainse.edu.au/events2/conferences/spera_2012

■ **Information amended:**

Nuclear Science Symposium and Medical Imaging Conference 2012 NSS / MIC

Anaheim, CA 27 Oct - 3 Nov
United States of America

Contact: IEEE - Nuclear and Plasma Sciences Society

E-mail: tkldog@u.washington.edu

Web Site: www.ewh.ieee.org/soc/nps/meetings.htm

■ **Information amended:**

54th American Physical Society - Division of Plasma Physics (APS-DPP) Meeting

Providence, RI 29 Oct - 2 Nov
United States of America

Web Site: <http://apsdpp.org/index.php>

November 2012

■
European Nuclear Conference 2012

Berlin Nov
Germany

Contact: European Nuclear Society, ENS Conferences Secretariat, European Nuclear Society, Rue de la Loi 57, B - 1040 Brussels, Belgium

Tel.: +32 2 505 30 54

Fax: +32 2 502 39 02

E-mail: kirsten.epskamp@euronuclear.org

Web Site: <http://www.euronuclear.org/1-networking/2012-events.htm>

■
15th International Workshop on Radiative Properties of Hot Dense Matter RPHDM

Santa Barbara, CA 4 - 8 Nov
United States of America

Web Site: <http://plasma-gate.weizma.nn.ac.il/calendar/71/27-RPHDM/>

■
h EORTC-NCI-AACR Symposium on 'Molecular Targets and Cancer Therapeutics'

Geneva 6 - 9 Nov
Switzerland

Contact: European Cancer Organisation, Avenue E. Mounier, 83, B-1200 Brussels, Belgium

Web Site: <http://www.ecco-org.eu>

■
Plutonium Future - the Science and Development Conference 2012

Alexandria 6 - 10 Nov
Egypt

Contact: Prof Dr Ashraf ElSayed Mohamed Mohamed Nuclear engineering and science laboratory, AIUC, Alexandria, Egypt

Tel.: +20181027937

E-mail: ashraf_el@inbox.com

■ **Information amended:**

American Nuclear Society (ANS) Winter Meeting and Nuclear Technology Expo

San Diego, CA 11 - 15 Nov
United States of America

Embedded Topical Meeting: Advances in Thermal Hydraulics (ATH '12)

Contact: American Nuclear Society Meetings Department, 555 North Kensington Avenue, LaGrange Park, IL 60326, USA

Tel.: +1 (708) 352-6611

Fax: +1 (708) 352-6464

E-mail: meetings@ans.org

Web Site: www.new.ans.org

■ **Information amended:**

XV International Conference on Small-Angle Scattering SAS 2012

Sydney 18 - 23 Nov
Australia

Contact: SAS 2012 Conference Secretariat, GPO Box 3270, Sydney NSW 2001 Australia

Tel.: +2 9254 5000

Fax: +2 9251 3552

E-mail: info@sas2012.com

Web Site: <http://www.sas2012.com/>

■ **Information amended:**

98th Scientific Assembly and Annual Meeting of the Radiological Society of North America RSNA

Chicago, IL **25 - 30 Nov**

United States of America

Contact: Meetings Services, RSNA, 2021 Spring Road, Suite 600, Oak Brook, IL 60521, USA

Tel.: +1-708-571 9065

Fax: +1-708-571 7837

E-mail: reginfo@rsna.org

Web Site: www.rsna.org/

December 2012



International Conference on Fast Reactors and Closed Fuel Cycles - Challenges and Opportunities FR12

Dec

France

Web Site: <http://www-pub.iaea.org/MTCD/Meetings/Meetings2012.asp>



Information amended:

International Conference on Radiation Protection in Medicine

Bonn **3 - 7 Dec**
Germany

Web Site: <http://www-pub.iaea.org/MTCD/Meetings/Announcements.asp?ConfID=41578>

26th Large Installation System Administration Conference LISA 12

San Diego, CA **9 - 14 Dec**
United States of America

Contact: USENIX Association 2560 Ninth St., Suite 215 Berkeley, CA 94710 USA

Fax: +1 (949) 588-9706

E-mail: conference@usenix.org

Web Site: www.usenix.org/events/

2013

Information amended:

42nd Annual International Conference on Phase Diagram Calculations CALPHAD 42

San Sebastian
Spain

Web Site: www.calphad.org

Information amended:

XXVIII International Conference on Photonic, Electronic and Atomic Collisions ICPEAC 2013

Lanzhou
China

Web Site: www.insp.upmc.fr/icpeac/meetings.html

Information amended:

22nd World Energy Congress WEC

Daegu
Korea, Republic of

Tel.: +82-2-3489-4400

Fax: +82-2-3489-4499

E-mail: info@daegu2013.kr

Web Site: www.daegu2013.kr

International Conference on Plasma Science 2013 ICOPS

15 Jun 2013
United States of America

Contact: IEEE - Nuclear and Plasma Sciences Society

E-mail: bvolive@sandia.gov

Web Site: <http://ewh.ieee.org/soc/nps/conferences.html>

February 2013

Joint Meeting of the Biophysical Society: Annual Meeting and International Biophysics Congress

Philadelphia, PA **2 - 6 Feb**
United States of America

Contact: Biophysical Society, 9650 Rockville Pike - Bethesda, Maryland 20814, USA

Tel.: +1 301.634.7114

Fax: +1 301.634.7133

E-mail: society@biophysics.org

Web Site: www.biophysics.org

International Waste Management Symposia 2013: HLW, TRU, LLW/ILW, Mixed, Hazardous Wastes and Environmental Management WM 2013

Phoenix, AZ **24 - 28 Feb**
United States of America

In co-operation with the International Atomic Energy Agency

Contact: WM Symposia, Inc., P.O. Box 13023, Tucson, AZ 85732-3023, USA

Tel.: +1 520 696-0399

Fax: +1 520 615-8997

E-mail: mary@wmarizona.org

Web Site: www.wmsym.org

March 2013

Information amended:

International Conference on Nuclear Data for Science and Technology ND-2013

New York, NY 4 - 8 Mar
United States of America

Contact: Brookhaven National Laboratory
National Nuclear Data Center
Upton, NY 11973-5000, USA

E-mail: malavet@bnl.gov

Web Site: <http://www.nndc.bnl.gov/nd2013/>

Information amended:

Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy PittCon 2013

Philadelphia, PA 17 - 22 Mar
United States of America

Contact: The Pittsburgh Conference 300 Penn Center
Blvd., Suite 332 Pittsburgh, PA 15235-5503,
USA

Tel.: +1 412 825-3220

Fax: +1 412 825-3224

Web Site: www.pittcon.org/

April 2013

113th Annual Meeting of the American Roentgen Ray Society ARRS 2013

Washington, DC 14 - 19 Apr
United States of America

Contact: American Roentgen Ray Society 44211
Slatestone Court Leesburg, VA 20176-5109

Tel.: +1 703 729-4839

E-mail: meeting@arrs.org

Web Site: www.arrs.org

June 2013

IEEE International Conference on Pulsed Power and Plasma Science PPS 2013

San Francisco, CA 9 - 14 Jun
United States of America

E-mail: bvolive@sandia.gov

Web Site: <http://ewh.ieee.org/soc/nps/PlasConf/mtg13.html>

New:

INSINUME 2012: 6th INTERNATIONAL SYMPOSIUM ON IN SITU NUCLEAR METROLOGY AS A TOOL FOR RADIOECOLOGY INSINUME 2012

Brussels 11 - 15 Jun
Belgium

Sessions include:

Session 1: Regulatory framework concerning the release of radionuclides and the monitoring of radioactivity in the environment

Session 2: New technologies and methodologies in radioactivity metrology

Session 3: Quality Assurance

Session 4: Radioactivity levels in environment and transfer of radionuclides

Session 5: Impact of radioactivity on environment and population

Session 6: Nuclear metrology in incidental/accidental conditions

In co-operation with the International Atomic Energy Agency

Tel.: +32 71 82 95 56

E-mail: insinume2012@ire.eu

Web Site: <http://www.insinume2012.com/>

Information amended:

American Nuclear Society Annual Meeting ANS 2013

Atlanta, GA 16 - 20 Jun
United States of America

Contact: American Nuclear Society Meetings
Department, 555 North Kensington Avenue,
LaGrange Park, IL 60326, USA

Tel.: +1 (708) 352-6611

Fax: +1 (708) 352-6464

E-mail: meetings@ans.org

Web Site: www.new.ans.org

August 2013**55th Annual Meeting of the American Association of Physicists in Medicine AAPM 2013**

Indianapolis, IN 4 - 8 Aug
United States of America

Contact: AAPM, One Physics Ellipse, College Park,
MD 20740-3846, USA

Tel.: +1-301-209-3350

Fax: +1-301-209-0862

E-mail: aapm@aapm.org

Web Site: <http://aapm.org/meetings/>

International Symposium on Electromagnetic Compatibility EMC 2013

Denver, CO 5 - 9 Aug
United States of America

Web Site: <http://www.emcs.org>

September 2013**37th Annual Meeting of the European Thyroid Association**

Leiden 7 - 11 Sep
Netherlands

Contact: EndoScience, Endokrinologie Service GmbH
Contact Person: Sandra Crutchley,
Mozartstrasse 23, 93128 Regenstauf,
Germany

Tel.: +49 (0) 9402-94811-11

Fax: +49 (0) 9402-94811-19

E-mail: euro-thyroid-assoc@endoscience.de

Web Site:

<http://www.eurothyroid.com/futureevents.html>

European Society of Neuroradiology (ESNR) XXXVII Congress and 21st Advanced Course

Frankfurt 19 - 22 Sep
Germany

Web Site: www.esnr.org

17th ECCO and 37th ESMO Multidisciplinary Cancer Congress

Amsterdam 27 Sep - 1 Oct
Netherlands

Contact: C/O ECCO - the European Cancer
Organisation, Avenue E. Mounier, 83,
B-1200 Brussels, Belgium

Web Site: www.ecco-org.eu

October 2013**Information amended:****International Conference on Accelerator and Large Experimental Physics Control Systems ICALEPCS 2013**

San Francisco, CA Oct
United States of America

<https://lasers.llnl.gov/>

Contact: National Ignition Facility

Web Site: www.icalepcs.org

ESMRMB: Meeting of the European Society for Magnetic Resonance in Medicine and Biology

Toulouse 3 - 5 Oct
France

Contact: ESMRMB Office, Neutorgasse 9/2A, AT -
1010 Vienna, Austria

Tel.: +43 1 535 13 06

Fax: +43 1 535 13 06

E-mail: office@esmrm.org

Web Site: www.esmrm.org/

Joint International Conference on Supercomputing in Nuclear Applications + Monte Carlo 2013 (SNA2013 + MC2013)

17 - 20 Oct

France

In coop. : OECD/NEA

Web Site: www.nea.fr/html/science/meetings/index2013.html#10

Nuclear Science Symposium and Medical Imaging Conference 2013 NSS/MIC

Seoul 27 Oct
Korea, Republic of

Web Site: <http://www.nss-mic.org/>

November 2013**27th Large Installation System Administration Conference LISA 13**

Washington, DC 3 - 8 Nov
United States of America

Contact: USENIX Association 2560 Ninth St., Suite
215 Berkeley, CA 94710 USA

Fax: +1 (949) 588-9706

E-mail: conference@usenix.org

Web Site: www.usenix.org/events/

57th Conference on Magnetism and Magnetic Materials MMM 2013

Denver, CO 4 - 8 Nov
United States of America

E-mail: magnet@aip.org

Web Site: www.magnetism.org

Information amended:**American Nuclear Society (ANS) Winter Meeting and Nuclear Technology Expo**

Washington, DC 10 - 14 Nov
United States of America

Contact: American Nuclear Society Meetings
Department, 555 North Kensington Avenue,
LaGrange Park, IL 60326, USA

Tel.: +1 (708) 352-6611

Fax: +1 (708) 352-6464

E-mail: meetings@ans.org

Web Site: www.new.ans.org

Information amended:**55th American Physical Society - Division of Plasma Physics (APS-DPP) Meeting**

Denver, CO 11 - 15 Nov
United States of America

Web Site: <http://apsdpp.org/index.php>

December 2013**Information amended:****99th Scientific Assembly and Annual Meeting of the Radiological Society of North America RSNA**

Chicago, IL 1 - 6 Dec
United States of America

Contact: Meetings Services, RSNA, 2021 Spring
Road, Suite 600, Oak Brook, IL 60521, USA

Tel.: +1-708-571 9065

Fax: +1-708-571 7837

E-mail: reginfo@rsna.org

Web Site: www.rsna.org/

2014**Information amended:****43rd Annual International Conference on Phase Diagram Calculations CALPHAD 43**

Changsha
China

Web Site: www.calphad.org

Information amended:**18th International Biophysics Congress**

Brisbane, QLD
Australia

Contact: International Union for Pure and Applied
Biophysics, IUPAB Secretary-General,
Bosch Institute, Anderson Stuart F13,
University of Sydney, Australia

E-mail: dosremedios@iupab.org

Web Site: <http://iupab.org/news/conferences/>

Information amended:**11th World Federation of Nuclear Medicine and Biology Congress WFNMB 2014**

Mexico

Contact: World Federation of Nuclear Medicine and
Biology
PO Box 19138, Tygerberg, 7505, South
Africa

Fax: +27 21 938 9063

E-mail: secretariat@wfnmb.org

Web Site: [www.wfnmb.org/artic
le/wfnmb-congress-2014_21](http://www.wfnmb.org/article/wfnmb-congress-2014_21)

February 2014**Joint Meeting of the Biophysical Society: Annual Meeting and International Biophysics Congress**

San Francisco, CA 15 - 19 Feb
United States of America

Contact: Biophysical Society, 9650 Rockville Pike - Bethesda, Maryland 20814, USA

Tel.: +1 301.634.7114

Fax: +1 301.634.7133

E-mail: society@biophysics.org

Web Site: www.biophysics.org

March 2014**International Waste Management Symposia 2014: HLW, TRU, LLW/ILW, Mixed, Hazardous Wastes and Environmental Management WM 2014**

Phoenix, AZ 2 - 6 Mar
United States of America

In co-operation with the International Atomic Energy Agency

Contact: WM Symposia, Inc., P.O. Box 13023, Tucson, AZ 85732-3023, USA

Tel.: +1 520 696-0399

Fax: +1 520 615-8997

E-mail: mary@wmarizona.org

Web Site: www.wmsym.org

Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy PittCon 2014

Chicago, IL 2 - 7 Mar
United States of America

Contact: The Pittsburgh Conference 300 Penn Center Blvd., Suite 332 Pittsburgh, PA 15235-5503, USA

Tel.: +1 412 825-3220

Fax: +1 412 825-3224

Web Site: www.pittcon.org/

May 2014***Information amended:*****International Conference on Plasma Science 2014 ICOPS**

Washington, DC 25 - 30 May
United States of America

E-mail: joe.schumer@nrl.navy.mil

Web Site: <http://ewh.ieee.org/soc/nps/PlasConf/mtg14.html>

June 2014**American Nuclear Society Annual Meeting ANS 2014**

Reno, NV 15 - 19 Jun
United States of America

Contact: American Nuclear Society Meetings Department, 555 North Kensington Avenue, LaGrange Park, IL 60326, USA

Tel.: +1 (708) 352-6611

Fax: +1 (708) 352-6464

E-mail: meetings@ans.org

Web Site: www.new.ans.org

October 2014**56th Annual Meeting of the APS Division of Plasma Physics DPP14**

New Orleans, LA 27 - 31 Oct
United States of America

Web Site: www.aps.org/meetings/meeting.cfm?name=DPP14

Information amended:**83rd Annual Meeting of the American Thyroid Association (ATA)**

Coronado, CA 29 Oct - 2 Nov
United States of America

Contact: American Thyroid Association, 6066 Leesburg Pike, Suite 550, Falls Church, Virginia 22041, USA

Tel.: +1 703 998-8890

Fax: +1 703 998-8893

E-mail: admin@thyroid.org

Web Site: www.thyroid.org

November 2014**58th Conference on Magnetism and Magnetic Materials MMM 2014**

Honolulu, HI 3 - 7 Nov
United States of America

E-mail: magnet@aip.org
Web Site: www.magnetism.org

American Nuclear Society (ANS) Winter Meeting and Nuclear Technology Expo

Anaheim, CA 9 - 13 Nov
United States of America

Contact: American Nuclear Society Meetings
 Department, 555 North Kensington Avenue,
 LaGrange Park, IL 60326, USA

Tel.: +1 (708) 352-6611
Fax: +1 (708) 352-6464
E-mail: meetings@ans.org
Web Site: www.new.ans.org

28th Large Installation System Administration Conference LISA 14

Seattle, WA 9 - 14 Nov
United States of America

Contact: USENIX Association 2560 Ninth St., Suite
 215 Berkeley, CA 94710 USA

Fax: +1 (949) 588-9706
E-mail: conference@usenix.org
Web Site: www.usenix.org/events/

100th Scientific Assembly and Annual Meeting of the Radiological Society of North America RSNA

Chicago, IL 30 Nov - 5 Dec
United States of America

Contact: Meetings Services, RSNA, 2021 Spring
 Road, Suite 600, Oak Brook, IL 60521, USA

Tel.: +1-708-571 9065
Fax: +1-708-571 7837
E-mail: reginfo@rsna.org
Web Site: www.rsna.org/

2015**World Congress on Medical Physics and Biomedical Engineering WC 2015**

Toronto, ON
Canada

Web Site: http://www.ifmbe.org

February 2015**Information amended:****Joint Meeting of the Biophysical Society: Annual Meeting and International Biophysics Congress**

Baltimore, MD 7 - 11 Feb
United States of America

Contact: Biophysical Society, 9650 Rockville Pike -
 Bethesda, Maryland 20814, USA

Tel.: +1 301.634.7114
Fax: +1 301.634.7133
E-mail: society@biophysics.org
Web Site: www.biophysics.org

March 2015**Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy PittCon 2015**

New Orleans, LA 8 - 14 Mar
United States of America

Contact: The Pittsburgh Conference 300 Penn Center
 Blvd., Suite 332 Pittsburgh, PA 15235-5503,
 USA

Tel.: +1 412 825-3220
Fax: +1 412 825-3224
Web Site: www.pittcon.org/

International Waste Management Symposia 2015: HLW, TRU, LLW/ILW, Mixed, Hazardous Wastes and Environmental Management WM 2015

Phoenix, AZ 11 - 19 Mar
United States of America

In co-operation with the International Atomic Energy Agency

Contact: WM Symposia, Inc., P.O. Box 13023,
 Tucson, AZ 85732-3023, USA

Tel.: +1 480-968-7559
Fax: +1 520-829-3550
E-mail: mary@wmarizona.org

Web Site: www.wmsym.org

September 2015

15th International Thyroid Congress

Orlando, FL 17 - 23 Sep
United States of America

Web Site: www.thyroid.org/professionals/education/meetings.html

November 2015

29th Large Installation System Administration Conference LISA 15

Washington, DC 8 - 13 Nov
United States of America

Contact: USENIX Association 2560 Ninth St., Suite 215 Berkeley, CA 94710 USA

Fax: +1 (949) 588-9706

E-mail: conference@usenix.org

Web Site: www.usenix.org/events/

57th Annual Meeting of the APS Division of Plasma Physics

Savannah, GA 16 - 20 Nov
United States of America

Contact: American Physical Society, One Physics Ellipse College Park, MD 20740, USA

Web Site: www.aps.org/meetings/meeting.cfm?name=DPP15

March 2016

Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy PittCon 2016

Atlanta, GA 6 - 11 Mar
United States of America

Contact: The Pittsburgh Conference 300 Penn Center Blvd., Suite 332 Pittsburgh, PA 15235-5503, USA

Tel.: +1 412 825-3220

Fax: +1 412 825-3224

Web Site: www.pittcon.org/

March 2017

Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy PittCon 2017

Chicago, IL 2 - 10 Mar
United States of America

Contact: The Pittsburgh Conference 300 Penn Center Blvd., Suite 332 Pittsburgh, PA 15235-5503, USA

Tel.: +1 412 825-3220

Fax: +1 412 825-3224

Web Site: www.pittcon.org/

November 2020

1st Asia-Oceania Conference on Neutron Scattering (AOCNS)

Tsukuba 20-24 November
Japan

Scope:

Hard matter, Material science, Chemistry

Soft matter, Bio-macromolecules

Hot topics

Complementary use of neutron and other techniques

Industrial application

Neutron techniques

Fundamental physics and neutron properties

Facility report

E-mail: 1stAOCNS@ml.j-parc.jp

Web Site: <http://j-parc.jp/MatLife/en/meetings/1stAOCNS/>