



- |                                                                                      |                                                                                                        |                                                                 |
|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| <b>E.Mazor</b>                                                                       | <b>Chemical and Isotopic Groundwater Hydrology – The applied approach (1998)</b><br>ISBN 0-8247-9803-1 | Marcel Dekker Inc.                                              |
| <b>P.G.Cook</b><br><b>A.L.Herczeg</b><br><b>(ed.)</b>                                | <b>Environmental Tracers in Subsurface Hydrology (2000)</b><br>ISBN 0-7923-7707-9                      | Kluwer Acad. Publ.                                              |
| <b>G.Friedlander</b><br><b>J.W.Kennedy</b><br><b>E.S.Macias</b><br><b>J.M.Miller</b> | <b>Nuclear and Radiochemistry (1981)</b><br><br>ISBN 0-471-86255-X                                     | John Wiley & Sons<br>New York, Chichester,<br>Brisbane, Toronto |
| <b>G.Faure</b>                                                                       | <b>Principles of Isotope Geology (1986)</b>                                                            | John Wiley & Sons                                               |

# IAEA PUBLICATIONS

## IAEA CONFERENCE PROCEEDINGS

- 1963 **Radioisotopes in Hydrology**, Tokyo, 5-9 March 1963, IAEA, Vienna, 459 pp. (STI/PUB/71) (out of print)
- 1967 **Isotopes in Hydrology**, Vienna, 14-18 November 1966, IAEA, Vienna, (in co-operation with IUGG), 740 pp. (STI/PUB/141) (out of print)
- 1970 **Isotope Hydrology**, Vienna, 6-13 March 1970, IAEA, Vienna, (in co-operation with UNESCO), 918 pp. (STI/PUB/255) (out of print)
- 1974 **Isotope Techniques in Groundwater Hydrology**, Vienna, 11-15 March 1974, IAEA, Vienna, 2 volumes: 504 and 500 pp. (STI/PUB/373) (out of print)
- 1979 **Isotope Hydrology** (in 2 volumes), Neuherberg, Germany, 19-23 June 1978, IAEA, Vienna, (in co-operation with UNESCO), 2 volumes of 984 pp. (STI/PUB/493) ISBN 92-0-040079-5 and ISBN 92-0-040179-1
- 1983 **Isotope Hydrology**, Vienna, 12-16 September 1983, IAEA, Vienna, (in co-operation with UNESCO), 873 pp. (STI/PUB/650) ISBN 92-0-040084-1
- 1987 **Isotope Techniques in Water Resources Development**, Vienna, 30 March-3 April 1987, IAEA, Vienna, (in co-operation with UNESCO), 815 pp. (STI/PUB/757) ISBN 92-0-040087-6
- 1992 **Isotope Techniques in Water Resources Development**, Vienna, 11-15 March 1991, IAEA, Vienna, (in co-operation with UNESCO), 790 pp. (STI/PUB/875) ISBN 92-0-000192-0
- 1993 **Isotope Techniques in the Study of Past and Current Environmental Changes in the Hydrosphere and the Atmosphere**, Vienna, 19-23 April 1993, IAEA, Vienna, 624 pp. (STI/PUB/908) ISBN 92-0-103293-5
- 1995 **Isotopes in Water Resources Management** (in 2 volumes), IAEA, Vienna, 20-24 March 1995, IAEA, Vienna, 2 volumes: 530 and 463 pp. (STI/PUB/970) ISBN 92-0-105595-1 and 92-0-100796-5
- 1998 **Isotope Techniques in the Study of Environmental Change**, Vienna, 14-18 April 1997, IAEA, Vienna, 932 pp. (STI/PUB/1024) ISBN 92-0-100598-9
- 1999 **Isotope Techniques in Water Resources Development and Management**, 10-14 May 1999, IAEA, Vienna, CD Rom (IAEA-CSP-2/C) ISSN 1562-4153

## **SPECIAL IAEA SYMPOSIA**

- 1967 **Radioactive Dating and Methods in Low-Level Counting**, Monaco, 2-10 March 1967, IAEA, Vienna, 744 pp. (STI/PUB/152) (out of print)
- 1979 **Behaviour of Tritium in the Environment**, San Fransisco, USA, 16-20 October 1978, 711 pp. (STI/PUB/498) ISBN 92-0-020079-6
- 1981 **Methods of Low-Level Counting and Spectrometry**, Berlin, Germany, 6-10 April 1981, IAEA, Vienna, 558 pp. (STI/PUB/592) (out of print)

## **IAEA REPORTS AND TECHNICAL DOCUMENTS (TECDOCS)**

- Environmental Isotope Data no.1 – no.10: World Survey of Isotope Concentration in Precipitation**, Data from network of IAEA and WMO over period 1953-1991, published 1969-1994.
- Interpretation of Environmental Isotope and Hydrochemical Data in Groundwater Hydrology**, Proc. Adv. Group Meeting, Vienna, 27-31 January 1975, IAEA, Vienna, 1976, 230 pp. (STI/PUB/429) ISBN 92-0-141076-X
- Isotopes in Lake Studies**, Proc. Adv. Group Meeting, Vienna, 29 August-2 September 1977, IAEA, Vienna, 1979, 290 pp. ISBN 92-0-141179-0 (out of print)
- Arid Zone Hydrology: Investigations with Isotope Techniques**, Proc. Adv. Group Meeting, Vienna, 6-9 November 1978, IAEA, Vienna, 1980, 265 pp. (STI/PUB/547) ISBN 92-0-141180-4
- Stable Isotope Standards and Intercalibration on Hydrology and Geochemistry**, (R. Gonfiantini ed.), Report on Consultants' Meeting, Vienna, 8-10 September 1976, IAEA, Vienna, 1977.
- Stable Isotope Hydrology Deuterium and Oxygen-18 in the Water Cycle**, (J.R.Gat and R.Gonfiantini eds.), Monograph by Working Group, IAEA, Vienna, 1981, 340 pp. (STI/DOC/10/210)
- Palaeoclimates and Palaeowaters: A Collection of Environmental Isotope Studies**, Proc. Adv. Group Meeting, Vienna, 25-28 November 1980, IAEA, Vienna, 1981, 207 pp. (STI/PUB/621) ISBN 92-0-141083-2

- Guidebook on Nuclear Techniques in Hydrology**, by Working Group IAEA, Vienna, 1983, 439 pp. (STI/DOC/10/91/2)
- Stable Isotope Reference Samples for Geochemical and Hydrological Investigations**, (R. Gonfiantini ed.), Report by Advisory Group's Meeting, Vienna, 19-21 September 1983, IAEA, Vienna, 1984.
- Stable and Radioactive Isotopes in the Study of the Unsaturated Soil Zone**, Proc. Meeting on IAEA/GSF Progr., Vienna, 10-14 September 1984, IAEA, Vienna, 1985, 184 pp. (TECDOC-357)
- Isotope Techniques in the Study of the Hydrology of Fractured and Fissured Rocks**, Proc. Adv. Group Meeting, Vienna, 17-21 November 1986, IAEA, Vienna, 1989, 306 pp. (STI/PUB/790)
- Stable Isotope Reference Samples for Geochemical and Hydrological Investigations**, Report on Consultants' Meeting, Vienna, 16-18 September 1985, edited by G. Hut, IAEA, Vienna, 1987.
- Use of Artificial Tracers in Hydrology**, Proc. Adv. Group Meeting, Vienna, 19-22 March 1990, IAEA, Vienna, 1990, 230 pp. (TECDOC-601)
- C-14 Reference Materials for Radiocarbon Laboratories**, (K. Rozanski, ed), Report on Consultants' Meeting, Vienna, 18-20 February 1981, IAEA, Vienna 1991.
- Guidelines for Isotope Hydrology**, Manuel for Operation of an Isotope Hydrology Laboratory IAEA, Vienna, 1999 (in prep.)
- Isotopes of Noble Gases as Tracers in Environmental Studies**, Report by Consultants' Meeting, Vienna, 29 May-2 June, 1989, IAEA, Vienna, 305 pp. (STU/PUB/859) (out of print) ISBN 92-0-100592-X
- Statistical Treatment of Data on Environmental Isotopes in Precipitation**, IAEA, Vienna, 1992, 781 pp. (STI/DOC/10/331)
- Isotope and Geochemical Techniques applied to Geothermal Investigations**, Proc. Res. Coord. Meeting, Vienna, 12-15 October 1993, IAEA, Vienna, 1995, 258 pp. (TECDOC-788)
- Reference and Intercomparison Materials for Stable Isotopes of Light Elements**, Proc. Cons. Meeting, Vienna, 1-3 December 1993, IAEA, Vienna, 1995. (TECDOC-825)
- Manual on Mathematical Models in Hydrogeology**, IAEA, Vienna, 1996, 107 pp. (TECDOC-910)