

Curriculum Vitae- René J.C.Kirchmann

Belgian citizenship ,born on 18 May 1927

Current positions and assignments:

Scientific Collaborator-University of Liège (Belgium)
- SCOPE: Vice-Chairman of RADSITE-Project
-Visiting Professor, Department Chem. Biol. Sc. Essex University 1997
-Member of the Belgian SCOPE Committee, Belgian Royal Academy of Sciences.

Education Engineer Chemist and Biotechnology, F.U.S.A.Gembloux,Belgium
Graduate in Nuclear Sciences ,University of Liège
Certificates: IISN(Centre Liège), trainee at Isotope School and course on Radiobiochemistry (Harwell, UKAEA).
Training Stay at Department of Biology, Argonne National Lab.,USA.

Professional experience:

- 1952 - 1957 Assistant Professor, Physics Department,F.U.Sc.Agr.Gx.
Teaching and Research in application of Radioisotopes in Agriculture.
- 1958 - 1980 Head of Section Radioecology , Belgian Nuclear Research Centre, Mol, Belgium.
Lab.&Fields research projects on the transfer of radionuclides in the Environment.
Surveillance radiological Programme around Nuclear Power Plants.
- 1972 - 1988 Maître de Conférences F.U..S.Agr.Gx, course on Radioecology
- 1972 - 1995 Maître de Conférences, U.Lg, Department of Botany, Radioecology
- 1972 - 1995 Director of Radioecology Laboratory at University of Liège and at the Fac .
Sc.Agr. Gembloux..
- 1980 - 1981 Staff Member of Waste Management and Environmental Protection Section,
Division of Nuclear Fuel Cycle, IAEA, Vienna, Austria.
- 1982 - 1987 Manager of Radiation Protection Programmes, Belgian Nuclear Research
Centre, Mol.

Other activities:

Secretary of the Advisory Committee of Radiobiology Department, Belgian Nuclear Research Centre.(1962-1987).

Chairman ,Working Group on Risques nucléaires et Agriculture, Belgian Public Health Ministry.(1990-1993).

Nominated Foreign Member of Crimean Acad. Sci.(1995).

Honours:

- Honorary Secretary General ,Union Internationale de Radioécologie .
- Member of the Belgian Delegation to UNSCEAR.
- Member of the Interministerial Commission Spéciale ,Radiations Ionisantes.
- Capitaine -Commandant Honoraire Nuclear,Biological&Chemical warfare.
- Décoration du Travail ,de Première Classe (Ministère de l'Emploi et du Travail).
- Croix de Chevalier de l'Ordre de la Couronne.
- Croix de Chevalier de l'Ordre de Léopold.
- Croix d'Officier de l'Ordre de la Couronne.

Publications:

- Over 300 publications in the fields of radiotracers in agriculture, radioecology (aquatic and terrestrial), radioprotection .
- Scientific Secretary of the IAEA/WHO booklet « Nuclear Power, the Environment and Man » Vienna,1982..
- Scientific Secretary of the Safety Series N°57 IAEA Report “Generic Models and Parameters for Assessing the Environmental Transfer of Radionuclides from Routine Releases ”1982.
- Co-editor of the SCOPE synthesis volume on “ NUCLEAR TEST EXPLOSIONS: IMPACT ON THE ENVIRONMENT AND HUMAN POPULATIONS ”. SCOPE 59.,John Wiley & Sons , Ltd 304 pp. 1999.
- Co-editor of “RADIOECOLOGY-Radioactivity & Ecosystems” ISBN 2-9600316-0-1 UIR, 624 pp. 2001
- Editor of the SCOPE synthesis volume on “Radioactivity from Military Installations Sites and Effects on Population Health” ISBN 0-930357-56-6. International Council for Science (ICSU) 383 pp. 2003