



United Nations Educational,
Scientific and Cultural Organization

UNESCO contributes to peace and human development in an era of globalization by furthering international cooperation through its programmes in education, sciences, culture and communication. With its 191 Member States and 6 Associate Members, UNESCO has its Headquarters in Paris (France) and operates globally through a network of offices and several institutes.

Post title **Chief of Section**
Organisational unit **Section on Hydrological Processes and Climate, Division of Water Sciences, Natural Sciences Sector**
Duty station Paris, France
Grade P-5
Post number SC-242
Closing date **4 September 2005**

- Main responsibilities**
- Under the authority of the Assistant Director-General for Natural Sciences and the Director of Water Sciences, the Chief of Section on Hydrological Processes and Climate, is required to carry out the following duties:
 - In accordance with the decision of the relevant organs of the International Hydrological Programme (IHP) coordinates and assists the implementation of IHP activities related to: a) Global change impacts assessment on the hydrological cycle, including the integration of the technical components of the surface water – groundwater/aquifer-ecohydrology complex towards better understanding of water quantity and quality processes at various scales and in different states, such as snow/ice processes, and the impact of hydrological change; b) Ecohydrological and environmental processes, including the hydrological components of the International Flood Initiative and the International Sediment Initiative; c) IHP contributions to the World Water Assessment Programme with a regular and systematic overview of the resources availability; d) The coordination of activities with the World Meteorological Organization, the United Nations Environment Programme GEM/Water, the International Atomic Energy Agency, WCP-Water, IAHS, GWSP, ICSCU with respect to climate variability and climate change and associated hydrological modelling, as well as global water quality.
 - Coordinates the FRIEND (Flow Regimes from International Experimental and Network Data Sets) and HELP (Hydrology for the Environment, Life and Policy) cross-cutting programmes of IHP, including the global co-ordination of HELP Centres and regional coordinating units, and provides the necessary support to the FRIEND Regional Coordinators;
 - Coordinates and manages the work of the Section on Hydrological Processes and Climate;
 - Develops and manages project proposals connected with extra-budgetary funding ;
 - As IHP Publications Officer, assists in the formulation and implementation of the integrated UNESCO Water Publications Strategy;
 - Organizes IHP meetings, conferences and symposia and coordinates and implements regular reporting to various governing bodies of UNESCO.

- Profile**
- PhD, doctorate, or equivalent high level degree in civil engineering, earth sciences or physical geography with hydrology specialization, respectively.
 - Over 10 years national experience in hydrology and water resources research; established international publication record; proven management capabilities to lead teams. At least 4 years international experience, particularly with water-related UN system agencies and/or professional NGOs, respectively; high level university teaching experience and/or service in developing countries would be an asset.
 - Good IT skills
 - Excellent knowledge of English or French and good knowledge of the other language.

Conditions of employment UNESCO's salaries are calculated in US dollars but mainly paid in local currency. They consist of a basic salary and a post adjustment which reflects the cost of living in a particular duty station and exchange rates. For this post, the annual remuneration in local currency will start from around € 90,400 (€ 83,900 if without dependants), exempt from income tax. In addition, UNESCO offers an attractive benefits package including 30 days annual vacation, home travel, education grant for dependent children, pension plan and medical insurance. The initial appointment, which is for 2 years, includes a probationary period of 12 months, and is renewable, subject to satisfactory service. Worldwide mobility is required as staff members have to serve in other duty stations according to UNESCO's job rotation policy. UNESCO is a non-smoking Organization.

How to apply Candidates should use UNESCO's online application system at www.unesco.org/employment. Candidates without access to internet may send a paper application by completing the official UNESCO CV form (available at Headquarters, UNESCO Offices, National Commissions in Member States, or any office of a United Nations Resident Representative) in English or French to *Chief, HRM/RCR, UNESCO, 7 place de Fontenoy, 75352 Paris 07 SP, France*, before the closing date, quoting the post number.

Women as well as nationals from non- or under-represented Member States are encouraged to apply

Non- or under-represented Member States as of June 2005 (please check at www.unesco.org/employment for the latest situation): Afghanistan, Angola, Antigua and Barbuda, Armenia, Azerbaijan, Bahamas, Bahrain, Barbados, Belize, Bhutan, Bolivia, Brunei Darussalam, Cape Verde, Central African Republic, Chad, Chile, China, Cook Islands, Croatia, Cyprus, Dominican Republic, Ecuador, El Salvador, Equatorial Guinea, Estonia, Fiji, Georgia, Ghana, Grenada, Guatemala, Guinea-Bissau, Guyana, Honduras, Iceland, Indonesia, Iraq, Kazakhstan, Kiribati, Kuwait, Kyrgyzstan, Lao People's Democratic Republic, Lesotho, Liberia, Libyan Arab Jamahiriya, Lithuania, Luxembourg, Maldives, Marshall Islands, Micronesia (Federated States of), Monaco, Mongolia, Myanmar, Nauru, Nigeria, Niue, Oman, Palau, Paraguay, Portugal, Qatar, Republic of Moldova, Rwanda, Saint Lucia, San Marino, Saint Vincent and the Grenadines, Sao Tome and Principe, Saudi Arabia, Slovakia, Slovenia, Solomon Islands, South Africa, Suriname, Swaziland, Switzerland, Tajikistan, Thailand, Timor-Leste, Tonga, Turkmenistan, Tuvalu, Ukraine, United Arab Emirates, United States of America, Vanuatu, Venezuela, Viet Nam