### FORM FOR APPLICANTS

INSTITUTION : Institute of Meteorology and Water Management - National Research Institute (IMGW-PIB)

CITY: Warsaw

POSITION: Associate Professor

SCIENTIFIC DISCIPLINE: environmental engineering

DATE OF ANNOUNCEMENT: 03<sup>th</sup> July, 2017.

DEADLINE FOR APPLICATION: 03th August, 2017. 12.00 AM

LINK TO THE WEB PAGE:

 $http://www.imgw.pl/index.php?option=com\_content\&view=category\&layout=blog\&id=74\&Itemid=54$ 

#### **KEYWORDS:**

Job offer - Warsaw, research institute, associate professor, engineering sciences, environmental engineering, competition for the position,

DESCRIPTION (field, expectations, comments): The candidate should have knowledge and experience in respect of the activities of IMGW-PIB in the issues relating to the activities of the NHMS (PSHM) and Dam Technical Service (TKZ), and also have knowledge of the rules and procedures relating to the Water Act, and the WFD and the Flood Directive. Should have documented scientific publications in the field of hydrology and water management and documented participation in research projects. From the candidate it is expected in particular: experience and suitability to lead research teams, development of human resources of the Institute, tutoring of PhD students (supervising, reviews), represent the Institute on national and international forums, expert activities, development of cooperation with other national scientific bodies and international cooperation, in particular the candidate should have experience in cooperation with WMO.

# I. Conditions of the competition for the position

Candidates must meet the requirements for appointment as associate professor posed in the Act of 27<sup>th</sup> July 2005. - Law on Higher Education (Dz.U.05.164.1365., as amended) and the Act of 30<sup>th</sup> April 2010. -about research institutes (Dz. U. 10.96.618, Art. 43, paragraph 7).

## **II. Required documents:**

- 1. Application for appointment to the position.
- 2. Curriculum vitae
- 3. Summary of professional accomplishments
- 4. : Education confirmed ownership:
  - scientific degree: doctor with habilitation in engineering sciences ,(recommended by a fully qualified faculty board and granted by the Central Commission for Academic Titles and Degrees)
- 5. : Professional experience in the field
  - Conducting research confirmed by :
    - number of publications and scientific and technical reports (min. 50 items),
  - experience of working as a scientific research or research and teaching (min. 10 years)
  - Conducting research teams confirmed by:
    - a list of research indicating the role of candidate in these works (min. 5 items)
  - Work experience directly associated with research (min. 10 years)
  - Environmental engineering confirmed by:

a list of publications related to environmental engineering, in respect of:

- methods of analysis of observation data
- frequency analysis of extreme events
- risk of hydrological extreme phenomena (floods, drought)
- reliability of hydrologic systems
- forecasting and hydrological processes modeling
- hydrological information for the design of water management infrastructure
- 6. The professional qualifications confirmed by:
  - work experience in positions requiring skills to manage a team of employees (min. 5 years).
  - certificate completed trainings, practices, etc.
- 7. Knowledge of a foreign language
- III. The competition will be conducted in the form of an interview, during which the candidate knowledge in the field of engineering sciences and environmental engineering discipline. will be checked

# **IV.:** Documents to be submitted:

Documents should be submitted not later than 03<sup>th</sup> August 2017. 12.00 AM, to the Department of Science of the Institute of Meteorology and Water Management - National Research Institute, 61 Podleśna str., 01-673 Warszawa, room 228 (in the case of postal delivery, postal stamp date. decides) with a note on the envelope "Konkurs na stanowisko profesora nadzwyczajnego (14)".

#### Comments:

- The competition conclusion will take place until 03<sup>th</sup> September 2017.
- IMGW PIB does not provide . business apartment
- Additional information can be obtained at tel. (22) 56-94-360.