

**FACULTY POSITION IN  
WATER RESOURCES AND ECOHYDROLOGIC ENGINEERING**

- POSITION:** Assistant Professor of Agricultural and Biological Engineering.
- RESPONSIBILITIES:** This is an academic year, tenure track, teaching and research position. Develop a nationally and internationally recognized research and teaching program focused on environment and natural resources engineering, modeling of hydrologic and ecological processes, and/or the restoration of aquatic ecosystems. Research areas may include designing urban low impact development and agricultural conservation practices, stream and riparian area restoration engineering, wetland design for optimizing ecological functions, the sustainability of current water resource management with a focus on the changing demands of agriculture, industry and society; impact of land management changes on water quality and quantity and corresponding impact on ecosystems; and hydrological transport of chemicals and micro-organisms and associated ecological response. The successful candidate will have a distinguished academic record, develop an independent research program and will teach undergraduate and graduate level courses in Water Resources Engineering.
- QUALIFICATIONS:** Ph.D. or equivalent doctoral level degree in Agricultural, Biological, Civil Engineering or closely related field with strong research emphasis on water resources modeling and sustainability is required. PE licensure is desired.
- THE COLLEGES:** The Department is part of the Colleges of Agriculture and Engineering at Purdue University that are deeply committed to the three land-grant missions (teaching, research, and Extension), to international activities and perspectives that span all missions, and to supporting a diverse and inclusive environment focused on excellence in all we do. The College of Agriculture is ranked 6 globally in the 2013 QS World University Rankings, has 11 academic departments and includes 320 faculty, 2704 undergraduate students, and 690 graduate students. The College of Engineering has 13 academic units and includes 365 faculty, 7850 undergraduate students, and 3,000 graduate students. The Colleges' strategic plans can be accessed at <https://www2.ag.purdue.edu/Pages/strategicplan.aspx> and <https://engineering.purdue.edu/Engr/AboutUs/StrategicPlan/2009-2014>.
- CLOSING DATE:** Review of applications will begin on February 1, 2014 and will continue until the position is filled.
- APPLICATION MATERIALS:** Applications should include a letter of interest, CV, academic transcripts, statements of approach and vision for research and teaching, and names and contact information for three references. Please go to: <https://engineering.purdue.edu/Engr/InfoFor/Employment> to apply. A background check is required for employment in this position.
- CONTACT:** Questions regarding the position may be addressed to the chair of the search committee: Vincent Bralts – 765-494-1177 – Email: [abesjob@ecn.purdue.edu](mailto:abesjob@ecn.purdue.edu)  
For additional information see <http://www.purdue.edu/ABE>