

Balzan Postdoctoral Researcher

The Wisconsin IceCube Particle Astrophysics Center (WIPAC) at the University of Wisconsin-Madison invites applications for the Balzan Fellowship for outstanding postdoctoral fellows.

WIPAC maintains and operates IceCube under a cooperative agreement with the National Science Foundation. We also lead or have significant roles in other projects, for example construction of the Askaryan Radio Array and participation in the dark matter experiment DM-Ice, the High-Altitude Water Cherenkov Observatory in Mexico, and the Cherenkov Telescope Array to be built in Chile and the Canary Islands in Spain. Our researchers are also involved in the Dark Energy Survey, the Fermi Gamma-ray space telescope, and the development of future instruments such as the CHIPS (CHerenkov Detectors in Mine Pits) project. We thus offer great opportunities to candidates interested in multi-wavelength astronomy and neutrino physics.

Successful candidates should be able to carry out a rigorous independent research program in experimental particle astrophysics, neutrino physics, or astronomy. The appointment will be for a 3-year fellowship. In addition to competitive salary, the position comes with an independent research budget of \$20k/year.

Applicants should submit a cover letter, CV, and a brief statement of research interests to fellowship@icecube.wisc.edu. Three letters of reference should also be sent separately by the writers to the same email address. Review of applications will begin April 15, 2016, and continue until the position is filled. Inquiries can be directed to Francis Halzen, Wisconsin IceCube Particle Astrophysics Center, 222 W. Washington, Madison, WI 53705 (halzen@icecube.wisc.edu).