WANTED!

ORNL Fusion Energy

Technical Resource and Outreach Coordinator

At Oak Ridge National Laboratory, our vision is that fusion energy will be a clean energy source for this generation. In partnership with public and private fusion efforts worldwide, we are urgently working to establish the technical basis for burning plasma physics, next-generation materials, and fusion nuclear technology critical to making fusion power plants a reality.

To meet the enormous scientific and technical challenge of rapidly developing fusion energy, we are seeking someone passionate about fusion to accelerate progress by creating jobs, recruiting, training, and retaining the needed workforce. This is an incredible opportunity to learn about a variety of technical projects, utilize the immense resources at the lab, and be a catalyst for efficiency. This is a technical position, working with scientists, engineers, and our Fusion & Fission Education and Outreach team to develop successful projects, connections, and research experiences for a diverse workforce, ranging from undergrad to grad students to full-time staff.

• **BUILD THE PIPELINE**
  – *Connect*: Establish, develop, and nurture relations with a broad network of universities; follow fusioners in their career progressions and facilitate their connection to job opportunities.
  – *Create projects*: Work with multiple PIs & faculty to identify projects, skill set needs, and guide successful project planning and execution; optimize growth of technical expertise.

• **ENABLE RESEARCHERS TO RAPIDLY THRIVE**
  – *Guide*: Help people find resources; keep onboarding materials up-to-date.
  – *Empower*: Ensure everyone is aware of DEIA expectations; share practical tips & best practices for creating effective teams, meetings, and a supportive work environment where everyone can thrive.

• **FACILITATE KNOWLEDGE TRANSFER**
  – *Promote fusion research*: Be well-versed to communicate U.S. and ORNL fusion technical activities and strategy to a wide variety of stakeholders.
  – *Reduce barriers to information*: Arrange lectures at universities; organize tutorials/workshops.

We are at a critical moment for fusion. At ORNL, we are tackling the hard things – the things that MUST be resolved to reliably get fusion energy on the grid. For that, we need YOUR energy. Join us!

*Curious but want more info? Contact: Cami Collins (collinscs@ornl.gov) or visit www.ornl.gov/division/fed*