Idaho National Laboratory (INL) has postdoctoral research positions available through its Russell L. Heath Distinguished Postdoctoral Research Associate program.

This distinguished appointment is awarded to early-career scientists and engineers interested in advancing the fields of nuclear energy, critical infrastructure protection and clean energy. Outstanding applicants with research interests over a broad range of fields supporting INL’s mission including, but not limited to, chemistry; physics; materials science; nuclear, mechanical and electrical engineering; earth/environmental science; separations science; biomass; geology; catalysis; advanced manufacturing; computational science; cybersecurity; electric vehicles and infrastructure; battery technologies; power engineering; wireless technology; systems analysis and design; or any related field are encouraged to apply. This appointment provides up to two years of research support with a possible one-year extension.

INL is home to more than 5,700 researchers and support staff focused on innovations in nuclear research, renewable energy systems and security solutions that are changing the world. From discoveries in advanced nuclear energy to carbon-free energy options and to protecting our nation’s most critical infrastructure assets, our talented team is constantly pushing the limits to redefine what’s possible. The lab offers the successful candidate access to unique technology, strong mentorship with unparalleled expertise, real opportunities, and highly competitive compensation and benefits.

Minimum qualifications include a doctorate degree in a field applicable to nuclear energy completed within the last five years; favorable recommendations; and demonstrated leadership, written and oral communication skills, and ability to work independently and as part of a team.

Applications will be accepted from Oct. 1, 2022, through Jan. 31, 2023, for positions starting in the 2023/2024 timeframe although earlier appointments are possible. Notification of decision will be made within four months of receiving the application package. Applications should include a current CV, unofficial transcripts, a letter of interest including long-term professional goals, abstract of the doctoral dissertation, three letters of recommendation (one must be from Ph.D. advisor), one peer-reviewed publication re/preprint, and a short (2 page maximum) research proposal.

Equal Employment Opportunity: Idaho National Laboratory (INL) is an Equal Employment Opportunity (EEO) employer. It is the policy of INL to provide equal employment opportunities to all qualified applicants without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, protected veteran or disabled status, or genetic information. Women and People of Color are strongly encouraged to apply.