

Postdoctoral Research Position in underwater electromagnetics

The Acoustics Division of the Naval Research Laboratory is seeking an experimental physicist for work in underwater electric and magnetic field sensing. The research involves sensor development, electronics development, laboratory and field experiments, data analysis and the development of novel signal processing techniques. To be successful, the candidate should be exceptionally resourceful, with a broad background in physics research, and must have significant experience with electronics, data analysis and signal processing. He or she must possess superior writing and speaking skills, and must be comfortable functioning both independently and within a group. It is expected that the candidate will adapt and learn as required in order to carry the research forward. Although this position is targeted toward underwater electromagnetics, opportunities may exist for research in acoustics and for collaboration across divisions in other disciplines. Interested candidates must be either US Citizens or Permanent Residents, and should send, via e-mail, a letter of interest, detailed CV, list of publications, and reference contact information to david.goldstein@nrl.navy.mil. Information on NRL's postdoctoral programs is available at <http://hroffice.nrl.navy.mil/jobs/postdoc.htm>. NRL is an Equal Opportunity Employer.