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Building Departmental Connections with National Labs

ROSE MCCALLEN, FRANK GRAZIANI, Lawrence Livermore National Laboratory, WILLIAM RATCLIFF, National Institute of Standards and Technology, CAROL SCARLETT, Florida AM University, CAROL SCARLETT TEAM, ROSE MCCALLEN FRANK GRAZIANI TEAM, WILLIAM RATCLIFF TEAM

The U.S. National Laboratories are opportunities for collaborative joint university activities or assignments for faculty and students. National Labs consist of federally funded research and development centers (FFRDCs) nationwide. This includes, for example, 17 Department of Energy (DOE) National Labs and Department of Commerce's National Institute of Standards and Technology (NIST). National Lab's missions encompass national security, energy, and environment R&D and are at the forefront of scientific computing and the cutting edge of multi-physics experimental and computational modeling and design. Panel participants will describe processes and first-hand experience with examples of how university faculty may connect with national labs for the opportunity of joint R&D. Panel participants Dr. Frank Graziani and Dr. Rose McCallen are senior scientists at DOE's Lawrence Livermore National Laboratory (LLNL), Dr. William Ratcliff is a physicist at NIST, and Dr. Carol Scarlett is a Professor at Florida A&M University involved in joint research with LLNL and Brookhaven National Labs. This work was performed under the auspices of the U.S. Department _of Energy by Lawrence Livermore National Laboratory under contract _DE-AC52-07NA27344. Lawrence Livermore National Security, LLC