List Of 2012 Reports

ID#	Title, First Author, and Category	Status
197	**Title:** Development of a Force Magnetometer for the NHMFL DC Field Facility **First Author:** Aoyama, C.P., UF, Physics, rockyama@phys.ufl.edu **PI:** Takano, Y, UF, Physics, takano@phys.ufl.edu **Category:** Condensed Matter Technique Development **Facility:** DC Field Facility **UCGP:** Yes **VSP:** No **Publication Status:** Not at this time **Sign. Achievement:** Yes **Director's Recommendation:** Yes **Director's Comments:** This is a good instrumentation development that could yield exciting results when it is used on unknown materials in higher fields	Edited
203	**Title:** Contact-free Investigation of ReBCO Coated Conductors by Vibrating Sample Magnetometer **First Author:** Sinclair, J.W., NHMFL, jsinclair@asc.magnet.fsu.edu **PI:** Jaroszynski, J., NHMFL, jaroszy@magnet.fsu.edu **Category:** Condensed Matter Technique Development **Facility:** DC Field Facility **UCGP:** Yes **VSP:** No **Publication Status:** Not at this time **Sign. Achievement:** No **Director's Recommendation: No** **Director's Comments:** None	Edited
262	**Title:** Development of Ultrafast Terahertz Time-domain Spectroscopy in Ultrahigh Magnetic Fields **First Author:** Curtis, J.A., University of Alabama at Birmingham, Physics, jcurtis4x@gmail.com **PI:** Hilton, D.J., University of Alabama at Birmingham, Physics, dhilton@uab.edu **Category:** Condensed Matter Technique Development **Facility:** DC Field Facility **UCGP:** Yes **VSP:** No **Published in** Optics Express 20/28/29717-29726 **Sign. Achievement:** No **Director's Recommendation: No** **Director's Comments:** None	Edited
185	**Title:** High Resolution Tunnel Diode Oscillator Operation at Field-center in Pulsed Magnets **First Author:** Coniglio, W.A., NHMFL, William Coniglio **PI:** Tozer, S.W., NHMFL, tozer@magnet.fsu.edu **Category:** Condensed Matter Technique Development **Facility:** Pulsed Field Facility at LANL **UCGP:** No **VSP:** No **Publication Status:** Not at this time **Sign. Achievement:** No **Director's Recommendation: No** **Director's Comments:** None	Edited
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