List Of 2014 Reports

ID#	Title, First Author, and Category	Status
306	**Title:** Field Induced Density Wave in the Heavy Fermion Compound CeRhIn5 **First Author:** Moll, PJW, ETH Zurich, phmoll@phys.ethz.ch **PI:** Moll, PJW, ETH Zurich, phmoll@phys.ethz.ch **Category:** Kondo/Heavy Fermion Systems **Facility:** DC Field Facility **UCGP:** No **VSP:** No **Submitted to** Nature Communications **Sign. Achievement:** Yes **Director's Recommendation:** Yes, definitely **Director's Comments:** None	Editing
307	**Title:** Transport Anomaly at a Quantum Critical Point in CeRhIn5 **First Author:** Moll, PJW, Moll, PJW, ETH Zurich, phmoll@phys.ethz.ch, phmoll@phys.ethz.ch **PI:** Ronning, F, Ronning, F, LANL, fronning@lanl.gov, fronning@lanl.gov **Category:** Kondo/Heavy Fermion Systems **Facility:** Pulsed Field Facility at LANL **UCGP:** No **VSP:** No **Publication Status:** Manuscript in preparation **Sign. Achievement:** No **Director's Recommendation:** Yes **Director's Comments:** None	Editing
25	**Title:** CeCu2Ge2: Challenging our Understanding of Quantum Criticality **First Author:** Zeng, B, NHMFL, bzeng@magnet.fsu.edu **PI:** Ebihara, T, Shizuoka University, sptebih@ipc.shizuoka.ac.jp **Category:** Kondo/Heavy Fermion Systems **Facility:** DC Field Facility **UCGP:** No **VSP:** No **Published in** Phys. Rev. B 90, 155101 **Sign. Achievement:** No **Director's Recommendation:** Yes **Director's Comments:** None	Editing
284	**Title:** Evidence for a Nematic Component to the Hidden Order Parameter in URu2Si2 in High Magnetic Fields **First Author:** Shapiro, M.C., Stanford University, Applied Physics, maxshaps@stanford.edu **PI:** Fisher, I.R., Stanford University, Applied Physics, irfisher@stanford.edu **Category:** Kondo/Heavy Fermion Systems **Facility:** DC Field Facility **UCGP:** No **VSP:** No **Publication Status:** Manuscript in preparation **Sign. Achievement:** No **Director's Recommendation:** Yes **Director's Comments:** None	Editing
167	**Title:** Measurements of Quantum Oscillations and Magnetoresistance in a Strong Magnetic Field at Various Pressures in CeRhIn5 **First Author:** Weng, ZFW, Zhejiang University, physics, wengzongfa@gmail.com **PI:** Yuan, HQY, Zhejiang University, physics, hqyuan@zju.edu.cn **Category:** Kondo/Heavy Fermion Systems **Facility:** DC Field Facility **UCGP:** No **VSP:** No **Publication Status:** Not at this time **Sign. Achievement:** No **Director's Recommendation: No** **Director's Comments:** None	Editing
183	**Title:** Electronic Grüneisen Parameter in PuRhIn5 **First Author:** Wartenbe, M, FSU, LANL, mrw03h@fsu.edu **PI:** Bauer, ED, LANL, edbauer@lanl.gov **Category:** Kondo/Heavy Fermion Systems **Facility:** Pulsed Field Facility at LANL **UCGP:** No **VSP:** No **Publication Status:** Manuscript in preparation **Sign. Achievement:** No **Director's Recommendation: No** **Director's Comments:** None	Editing
215	**Title:** Magneto-Raman Spectroscopy of URu2Si2 **First Author:** Thirunavukkuarasu, K., NHMFL, komalavalli@magnet.fsu.edu **PI:** Smirnov, D., NHMFL, smirnov@magnet.fsu.edu **Category:** Kondo/Heavy Fermion Systems **Facility:** DC Field Facility **UCGP:** No **VSP:** No **Publication Status:** Not at this time **Sign. Achievement:** No **Director's Recommendation: No** **Director's Comments:** None	Editing

220	**Title:** Novel Magnetic States in the Heavy-Fermion Quantum-Critical Material CeRhIn5 at High Magnetic Fields Studied by NMR **First Author:** Mounce, A.M., Los Alamos National Lab, ammounce@lanl.gov **PI:** Thompson, J.D., Los Alamos National Lab, jdt@lanl.gov **Category:** Kondo/Heavy Fermion Systems **Facility:** DC Field Facility **UCGP:** No **VSP:** No **Publication Status:** Not at this time **Sign. Achievement:** No **Director's Recommendation: No** **Director's Comments:** None	Editing
262	**Title:** Magnetoresistance of Ce2Rh3Ge5 **First Author:** Wartenbe, MR, FSU, LANL, mrw03h@fsu.edu **PI:** Baumbach, R, FSU, baumbach@magnet.fsu.edu **Category:** Kondo/Heavy Fermion Systems **Facility:** Pulsed Field Facility at LANL **UCGP:** No **VSP:** No **Publication Status:** Manuscript in preparation **Sign. Achievement:** No **Director's Recommendation: No** **Director's Comments:** None	Editing
341	**Title:** Pulsed Field Study of URu2Si2 Grown Via a New Molten Metal Flux Technique **First Author:** Coniglio, WA, NHMFL--TLH, coniglio@magnet.fsu.edu **PI:** Tozer, SW, NHMFL--TLH, tozer@magnet.fsu.edu **Category:** Kondo/Heavy Fermion Systems **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	Editing
448	**Title:** CeIn3 Fermi Surface Above 2 GPa (Antiferromagnetic and Paramagnetic) **First Author:** Coniglio, WAC, National High Magnetic Field Laboratory, coniglio@magnet.fsu.edu **PI:** Tozer, SWT, National High Magnetic Field Laboratory, tozer@magnet.fsu.edu **Category:** Kondo/Heavy Fermion Systems **Facility:** DC Field Facility **UCGP:** No **VSP:** No **Publication Status:** Manuscript in preparation **Sign. Achievement:** No **Director's Recommendation: No** **Director's Comments:** None	Editing
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