Exploring Low-Mass Dark Matter Candidates - November 14-16, 2011

MONDAY 11/14	Chair:
9:00 - Tao Han (PITT) - "Welcome to PITT-PACC"	
9:15 - Juan Collar (University of Chicago): "Certainty and Uncertainty in Dark Matter Searches" 45 minutes + 15 minutes for discussion	Michael Wood-Vasey (University of Pittsburgh)
10:15 - Guillaume Plante (Columbia University): "Status of the Xenon-100 Dark Matter Search" 30 minutes + 15 minutes for discussion	
11:00 - Coffee Break	
11:30 - Richard Schnee (Syracuse University): "Results from CDMS and CRESST" 45min/15min	Irina Mocioiu (Penn State University)
12:30-2:00PM - BREAK FOR LUNCH	
2:00 - Tom Shutt (Case Western): "Dark Matter Searches, Xenon & LUX" 30min/15min	Manfred Paulini (Carnegie Mellon University)
2:45 - Seon-Hee Seo (Stockholm University): "DM-Ice: Exploring Low-Mass Dark Matter at the South Pole" 30 minutes + 15 minutes for discussion	
3:30 - Coffee Break	
4:00 - Lian-Tao Wang (University of Chicago): "Probing Light Dark Matter at the LHC" 30min/15min	Adam Leibovich (University of Pittsburgh)
7:00 - EVENING DINNER	

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TUESDAY 11/15	Chair:
9:00 - Louis Strigari (Stanford University): "Fermi and ACT Limits on Dark Matter from Milky Way Satellite Galaxies" 30 minutes + 15 minutes for discussion	Ayres Freitas (University of Pittsburgh)
9:45 - Savvas Koushiappas (Brown University): "Exclusion of Canonical WIMPs from a Joint Analysis of the Milky Way Dwarfs with Data from the Fermi Gamma-ray Space Telescope" 30 minutes + 15 minutes for discussion	
10:30 - Coffee Break	
11:00 - Andrew Zentner (PITT PACC, University of Pittsburgh): "How Dark Matter May Alter the Conditions for Stardom" 20 minutes + 10 minutes for discussion	Rich Holman (Carnegie Mellon University)
11:30 - Nima Arkani-Hamed (Institute for Advance Study): "Thoughts on Particle Dark Matter" 45 minutes + 15 minutes for discussion	
12:30-2:00PM - BREAK FOR LUNCH	
2:00 - Neal Weiner (New York University): "Comparing Direct Detection Experiments Without Halo Models" 30min/15min	Arthur Kosowsky (University of Pittsburgh)
2:45 - Howard Baer (University of Oklahoma): "Mixed Axion/LSP Dark Matter" 30 minutes + 15 minutes for discussion	
3:30 - Coffee Break	
4:00 - Dan Hooper (Fermilab, University of Chicago): "Indirect Evidence for Light WIMPs" 45 minutes + 15 minutes for discussion	Jeff Newman (University of Pittsburgh)
5:00 - Jure Zupan (University of Cincinnati): "Light Dark Matter in the Light of CRESST II" 30 minutes + 15 minutes for discussion	

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WEDNESDAY 11/16	Chair:
9:00 - Shufang Su (University of Arizona): "Beyond the WIMP Miracle" 30 minutes + 15 minutes for discussion	Ira Rothstein (Carnegie Mellon University)
9:45 - Haibo Yu (University of Michigan): "On Symmetric and Asymmetric Light Dark Matter" 30 minutes + 15 minutes for discussion	
10:30 - Coffee Break	
11:00 - Chris Kelso (University of Chicago): "Toward a Consistent Picture for CRESST, CoGeNT and DAMA" 30 minutes + 15 minutes for discussion	Tina Kahniashvili (Carnegie Mellon University)
11:45 - Aravind Natarajan (Carnegie Mellon University):	
12:30 - Tao Han (PITT PACC, University of Pittsburgh): "Concluding Remarks"	
12:45 - END/LUNCH	