
Time table of SCALARS 2011

Thursday, August 25, Kazimierzowski Palace, Senate Hall

Special event: Maria Sklodowska-Curie Session

16:30-17:30		registration(Old Library Building)
17:30-18:00	A.K. Wróblewski	<i>Physics In Poland In the Times of Maria Sklodowska-Curie</i>
18:00-18:30	C. Jarlskog	<i>Marie Curie - Ernest Rutherford: 2-1</i>
18:30-19:00	F. Englert	<i>Broken Symmetry</i>
19:00-21:00		welcome reception

Friday, August 26, Old Library Building

Plenary session, Main Lecture Hall

8:00-9:00		registration
9:00-9:10		opening address by Professor Maciej Kolwas, the Former President of the European Physical Society
9:10-9:40	F. Englert	<i>The BEH Mechanism: In Memory of Robert Brout</i>
9:40-10:10	G. Branco	Minimal Flavour Violation in the quark and leptonic sectors
10:10-10:40	E. Ma	Observable scalars from neutrino mixing
10:40-11:10		
11:10-11:30		
11:30-12:00	Y. Hosotani	Collider signatures of gauge-Higgs unification
12:00-12:30	W. Skiba	Light Scalar from Conformal Symmetry
12:30-13:00	S. Soldner-Rembold	<i>Scalars at Tevatron (part 1, part 2 and part 3)</i>
13:00-13:30	S. Tkaczyk	Scalars at LHC
13:30-14:30		
14:30-15:00	M. Consoli	Is the standard Higgs boson a true massive field?
15:00-15:30	F. Sannino	<i>Light Composite Scalars for the Higgs, Dark Matter and Inflation</i>
15:30-16:00	C. Burgess	Naturally Light Scalars from Low-Scale Gravity
16:00-16:30	W. Buchmuller	Light higgsinos as heralds of higher-dimensional unification
16:30-17:00		
17:00-17:30	R. Mohapatra	Color Sextet Scalars in Colliders, Cosmology and Low Energy Physics
17:30-18:00	M. Lindner	Unification and supersymmetric extensions of the Standard Model
18:00-18:30	Z. Chacko	Flavored Dark Matter: Direct Detection and Collider Signals
18:30-19:00	A. Zee	Some speculations on the cosmological constant paradox
20:00-22:00		Chopin Festival

Saturday, August 27, Old Library Building

Plenary session, Main Lecture Hall

9:00-9:30	H. Haber	Basis independent methods for the Two-Higgs Doublet Models
9:30-10:00	W. Hollik	Squark production at the LHC with electroweak contributions
10:00-10:30	P. Osland	The CP-violating inert-doublet model
10:30-11:00	M. Serone	Leptons in holographic composite Higgs models with non-Abelian discrete symmetries
11:00-11:30		
11:30-12:00	Ch. Grojean	A not so elementary Higgs boson
12:00-12:30	A. Hebecker	Infrared-Safe Correlation Functions from Inflation
12:30-13:00	M. Quiros	Bulk Higgs in warped extra dimensions
13:00-13:30	C. Scrucca	Soft scalar masses and sequestering in Calabi-Yau string models
13:30-14:30		

Parallel sessions

	Room 107	Main Lecture Hall	Room 105
14:30-14:50	<u>P. Moravek</u> Vector bosons scattering and boundary conditions in KK toy model	<u>I. Ivanov</u> Scalar potential of the general N-Higgs-doublet model	<u>S. Kanemura</u> Decoupling property of extended SUSY Higgs sectors
14:50-15:10	<u>C.S. Li</u> One-loop helicity amplitudes for top pair production in Randall-Sundrum Model	<u>M. Maniatis</u> Studies of the THDM	<u>L. Diaz-Cruz</u> Flavored Higgs bosons
15:10-15:30	<u>M. Asano</u> Singlet Boson in SUSY Model as a Mimic of the SM Higgs at the LHC	<u>P. Ferreira</u> Unusual sources of CP violation in 2HDM of CP violation in 2HDM	<u>M. Antola</u> <i>Minimal</i> <i>Supersymmetric</i> <i>Conformal Technicolor</i>
15:30-15:50	<u>P. Leser</u> S3 flavor symmetry at the LHC	<u>L. Lavoura</u> <i>Is there a Z2 symmetry in lepton mixing related to dark matter?</i>	<u>K. Oda</u> Heavy Higgs from extra dimensions
15:50-16:10	<u>S-P.Chia</u> Exact calculation of Higgs-penguin vertex	<u>N. Sahu</u> Common origin of asymmetric inert doublet dark matter and leptogenesis	<u>T. Jeliński</u> <i>Non-standard</i> <i>particle masses in unification</i> <i>model inspired by F-theory</i>
16:10-16:30	<u>Z. Hioki</u> Model-independent study of neutral Higgs sector via tt productions at muon colliders	<u>K. Kanishchev</u> Complete set of observable in 2HDM	<u>P. Pachołek</u> Constraints on minimal Z' models from SO(10) GUTs
16:30-17:00			
17:00-17:20	<u>R. Santos</u> <i>Light charged Higgs bosons at the LHC in 2HDMs</i>	<u>V. Ebrahimi</u> Abelian symmetries in multi Higgs doublet models	<u>M. Badziak</u> Yukawa unification in SO(10) with light sparticle spectrum
17:20-17:40	<u>F. Ravndal</u> Symmetric and conserved energy-momentum tensor in moving media	<u>O. Ogreid</u> The CP properties of the 2HDM	<u>O. Antipin</u> Light Dilaton and Ultra Light Scale Super Yang Mills
17:40-18:00		<u>M. Jung</u> Flavour physics in the Aligned	<u>I. Dalianis</u> A Universe With Scalars Safe From High Reheating Temperatures

18:00-18:20	Two-Higgs-Doublet Model G. Wouda Scalars in a "Lopsided" Doublet Model	D. Gorbunov Scalar dark matter production by scalaron
18:20-18:40	D. Sokolowska On IDM, dark matter and evolution of the Universe	A. Drozd Cosmology of multi-scalar-singlet extensions of the Standard Model
18:40-19:00	I. Ginzburg Some phenomena in the Universe evolution to modern IDM state	

Sunday, August 28, Old Library Building

Plenary session, Main Lecture Hall

13:30-14:30		
14:30-15:00	H-Y. Cheng	Scalar mesons and their mixing
15:00-15:30	M. Rebelo	A common origin for all CP violations
15:30-16:00	W. Bernreuther	Determining the CP parity of Higgs bosons at the LHC in the tau to 1-prong decay channels
16:00-16:30	J. Sola	Higgs boson production at the Linear Collider
16:30-17:00		
17:00-17:30	J. Gunion	The 2HDM at low $\tan\beta$: W and γ-γ signals as case studies
17:30-18:00	N. Haba	<i>Neutrinophilic Higgs doublet model and its phenomenology</i> (part 1 and part 2)
18:00-18:30	S. Y. Choi	R-symmetric Higgs bosons
18:30-19:00	T-C. Yuan	Cosmic antiproton and gamma ray constraints on effective interactions of dark matter
20:00-23:00		conference dinner

Monday, August 29, Old Library Building

Plenary session, Main Lecture Hall

9:00-9:30	H. Baer	Axions, saxions and axinos: a new dark matter paradigm
9:30-10:00	A. Pilaftsis	Vacuum Effects in the Two-Higgs Doublet Model
10:00-10:30	J. Wudka	Lepton Number Violation: scales and mechanisms
10:30-11:00	A. Soni	2HDMs for 4G: From high intensity to high energy to the cosmos
11:00-11:30		
11:30-12:00	M. Moshe	Spontaneous Breaking of Scale Invariance in a Supersymmetric Model and the mass $\ll ?$ Problem
12:00-12:30	S. Rychkov	Scalars in Conformal Field Theories
12:30-13:00	Ch. Kolda	Singlet extensions of the MSSM
13:00-13:30	I. Antoniadis	Mass hierarchies in string theory and experimental predictions
13:30-14:30		
14:30-15:00	F. Bezrukov	Light inflaton - connecting cosmology with experiment
15:00-15:30	A. Starobinsky	Scalars from modified gravity
15:30-16:00	S. Pokorski	Learning from the discovery (or not) of the Higgs boson