

Time/Day	Monday 9th
8:00	<i>On-Site Registration open</i>
9:00-9:30	<b>WELCOME</b>
	<i>Session chair: F. Aharonian</i>
9:30-10:00	P. Giommi: Blazars
10:00-10:30	T. Bell: Particle acceleration at shocks
10:30-11:00	<b>Coffee break</b>
	<i>Session chair: G. Fontaine</i>
11:00-11:20	D. Green: Galactic distribution of SNRs
11:20-11:33	F. Giordano: Towards the first SNR Catalog with Fermi-LAT
11:33-11:46	G. Giavitto: VHE gamma-ray measurements of the Crab Nebula and Pulsar by MAGIC
11:46-11:59	B. Zitzer: VERITAS Observations of the Crab Pulsar
11:59-12:12	P. Saz Parkinson: Fermi LAT Detection of Gamma-ray Pulsars above 10 GeV
12:12-12:25	C. Kalapotharakos: Gamma-ray light curves from realistic pulsar magnetospheres
12:25-14:00	<b>Lunch break</b>
	<i>Session chair: J. Kirk</i>
14:00-14:30	A. Spitkovsky: Pulsars and pulsar winds (theoretical)
14:30-14:50	D. Khangulyan: Pulsed Gamma-Ray emission from the Crab
14:50-15:03	J. Arons: Auroral Particle Acceleration in Pulsar Magnetospheres.
15:03-15:16	M. Lyutikov: Gamma-ray emission from the Crab pulsar and the nebula: paradigm shifts?
15:16-15:29	B. Cerutti: Rapid high-energy emission variability in relativistic pair plasma reconnection
15:29-16:00	<b>Coffee break</b>
	<i>Session chair: J.M. Paredes</i>
16:00-16:20	V. Bosch-Ramon: High-Energy Processes in Gamma-Ray Binaries
16:20-16:33	G. Maier: Observation of binary systems at very-high energies with VERITAS
16:33-16:46	I. Sushch: TeV Observations of the Binary System PSR B1259-63/LS 2883 with H.E.S.S. around the 2010/2011 Periastron Passage
16:46-16:59	S. Bogovalov: MHD flows in the binary system PSR1259-63/SS2883 and its possible impact on the gamma-ray radiation
16:59-17:12	B. van Soelen: Anisotropic inverse Compton scattering from the circumstellar disc in PSR B1259-63
17:12-17:25	E. Derishev: A model for gamma-ray binaries, based on the effect of pair production feedback in shocked pulsar winds
17:25-17:38	S. Inoue: High-energy gamma rays from Galactic accretion events and implications for unidentified GeV-TeV sources
17:38-17:51	A. Araudo: Jets of massive protostars as gamma-ray sources
17:51-18:04	G.E. Romero: Non-thermal radiation from bowshocks of massive runaway stars
<b>Evening</b>	<b>Poster Dinner (18:30-21:30)</b>

Time/Day	Tuesday 10th
8:00	<i>On-Site Registration open</i>
	<i>Session chair: T. Bell</i>
9:00-9:30	B. Zhang: Open Questions in GRB Physics
9:30-10:00	R. Chevalier: Supernova Remnants
10:00-10:30	T. Montmerle: Interactions between supernova remnants and molecular clouds
10:30-11:00	<b>Coffee break</b>
	<i>Session chair: S. Funk</i>
11:00-11:20	D. Mazin: Highlights from MAGIC
11:20-11:40	N. Galante: Status and Highlights of VERITAS
11:40-11:53	G. Rowell: Discovery of steady and extended TeV gamma-ray emission towards the magnetar SGR1806-20 and stellar cluster C1 1806-20.
11:53-12:06	M. Lemoine-Goumard: Fermi-LAT and WMAP observations of the Puppis A supernova remnant
12:06-12:19	R. Terrier: Follow-up of the Galactic centre outburst echoes
12:19-12:32	D. Paneque: The Fermi-LAT Catalog of Sources Above 10 GeV
12:32-14:00	<b>Lunch break</b>
	<i>Session chair: O. Reimer</i>
14:00-14:30	J-M. Casandjian: Diffuse Galactic Radiation
14:30-14:50	C. Stegmann: Highlights from H.E.S.S.
14:50-15:10	S. Murgia: Highlights from Fermi
15:10-15:23	E. Aliu: Resolving Milagro Diffuse TeV sources with VERITAS
15:23-15:36	S. Funk: Comparison of Fermi-LAT and CTA in the region between 10-100 GeV
15:36-16:00	<b>Coffee break</b>
	<i>Session chair: E. de Ona Wilhelmi</i>
16:00-16:20	I. Taboada: The latest news from IceCube
16:20-16:40	Y. Fukui: Interstellar protons toward gamma-ray SNRs
16:40-16:53	M. Cardillo: CR acceleration and propagation mechanism study in the SNRs W28 and W44, based on the AGILE and Fermi-LAT results
16:53-17:06	J. Krause: Ongoing cosmic ray acceleration in the supernova remnant W51C revealed with the MAGIC Telescopes
17:06-17:19	M. Renaud: Particle acceleration in radio supernovae and the associated hadronic signatures
17:19-17:32	L. Ksenofontov: Nonthermal emission of supernova remnant SN 1006 revisited: theoretical model and the H.E.S.S. results
17:32-17:45	F. Yusef-Zadeh: The Origin of Diffuse Radio, X-ray and Gamma-ray Emission from the Galactic Center
17:45-17:58	M. Kachelriess: Filamentary Diffusion of Cosmic Rays on Small Scales
17:58-18:11	R. Kissmann: Physics and parameters in galactic CR transport models
<b>Evening</b>	<b>Public lecture (19:30) M. Longair: Cosmic Rays</b>

<b>Time/Day</b>	<b>Wednesday 11th</b>
	<i>Session chair: D. Ellison</i>
9:00-9:30	A. Bykov: Galactic Cosmic Ray Origin Sites: Supernova Remnants and Superbubbles
9:30-10:00	S. Westerhoff: The Search for the Sources of Ultrahigh-Energy Cosmic Rays
10:00-10:30	M. Tavani: Crab, pulsar, wind nebulae - new surprises
10:30-11:00	<b>Coffee break</b>
	<i>Session chair: J. Arons</i>
11:00-11:20	D. Ellison: Gamma-Ray Emission from Core-Collapse SNRs
11:20-11:40	M. Malkov: Collective Escape of Cosmic Rays from their Acceleration Sites
11:40-11:53	D. Caprioli: Fermi acceleration at supernova remnant shocks
11:53-12:06	B. Reville: The role of non-linear magnetic fields amplification at SNR shocks
12:06-12:19	V. Dwarkadas: On the Maximum Energy and Escape of Accelerated Particles in Young SNR
12:19-12:32	G. Morlino: Non-linear shock acceleration and Gamma-ray emission from Tycho's SNR
12:32-14:00	<b>Lunch break</b>
	<i>Session chair: G. Henri</i>
14:00-14:30	A. Lazarian: Reconnection in turbulent fluids and particle acceleration
14:30-14:50	A. Giuliani: AGILE study of Supernova Remnants
14:50-15:03	D. Gasparri: Fermi-LAT 2-years AGN Catalog
15:03-15:16	P. Colin: Study of gamma-ray emissions from the Perseus Cluster of Galaxies with MAGIC.
15:16-15:29	M. Georganopoulos: Locating the GeV emission site in powerful blazars & Fermi variability
15:29-16:00	<b>Coffee break</b>
	<i>Session chair: S. Vercellone</i>
16:00-16:13	G. Fossati: Multiwavelength variability of blazars for external Compton and SSC models by time-dependent multi-zone simulations.
16:13-16:26	M. Zacharias: Modelling of blazar SEDs with the nonlinear SSC cooling process
16:26-16:39	A. Tramacere: Signatures of stochastic acceleration in the spectral distributions of Synchro-Self-Compton sources: A self consistent modelling of TeV blazars' flare
16:39-16:52	A. Mastichiadis: A comparison of temporal behaviour between leptonic and hadronic models as applied to AGN
	<i>go for departure of boat</i>
17:30-	<b>Boat tour (17:30-)</b>
<b>Evening</b>	

<b>Time/Day</b>	<b>Thursday 12th</b>
	<i>Session chair: J. Knapp</i>
9:00-9:30	D. Finkbeiner: Fermi bubbles
9:30-10:00	Y. Uchiyama: Nonthermal X-ray Astronomy
10:00-10:30	J. Conrad: Searches for Particle Dark Matter - status
10:30-11:00	<b>Coffee break</b>
	<i>Session chair: G. Romero</i>
11:00-11:20	S. Safi-Harb: Plerionic Supernova Remnants
11:20-11:40	S. Ohm: Gamma-Ray observations of Starburst galaxies
11:40-12:00	B. Lacki: Starburst Galaxies: A View of the Workings of Cosmic Ray Factories
12:00-12:13	C. van Eldik: Search for photon line-like signatures from Dark Matter annihilations with H.E.S.S.
12:13-12:26	C. Weniger: A tentative gamma-ray line from dark matter annihilation at the Fermi Large Area Telescope
12:26-12:39	M. Beilicke: The Galactic Center Region Imaged by VERITAS from 2010-2013
12:39-14:00	<b>Lunch break</b>
	<i>Session chair: M. Punch</i>
14:00-14:30	A. Taylor: EBL and extragalactic magnetic fields
14:30-14:50	M. Hardcastle: Radio Galaxies
14:50-15:10	F. Rieger: On the origin of VHE gamma-rays from radio galaxies
15:10-15:23	L. Foschini: Gamma-ray emission from Narrow-Line Seyfert 1 Galaxies and implications on the relativistic jet generation
15:23-15:36	M. Raue: How recent limits on the extragalactic background light constrain the star formation history
15:36-16:00	<b>Coffee break</b>
	<i>Session chair: L. Fortson</i>
16:00-16:13	T. Arlen: VHE observations of AGN and intergalactic magnetic fields
16:13-16:26	J. Biteau: The EBL imprint on H.E.S.S. blazars spectra
16:26-16:39	A. Kusenko: Intergalactic cascades, and the implications for EBL, IGMF, and the time variability of blazars
16:39-16:52	M. Ajello: The Discovery of the EBL Attenuation in the Spectra of Fermi Blazars
16:52-17:05	C. Pfrommer: The Physics and Cosmology of TeV Blazars
17:05-17:18	A. Sandoval: The HAWC gamma ray Observatory
17:18-17:31	D. Bernard: A thin detector as a high angular resolution gamma ray telescope and polarimeter, in the MeV-TeV energy range
17:31-17:44	T. Bretz: Experience with the 'First G-APD Cherenkov Telescope
17:44-17:57	S. Vercellone: The ASTRI project: prototype status and future plans for a dual mirror small Cherenkov telescope array
<b>Evening</b>	<b>Conference Dinner (19:30-22:00)</b>

**GAMMA 2012**

version 6 (11.07.2012)

<b>Time/Day</b>	<b>Friday 13th</b>
	<i>Session chair: C. Stegmann</i>
9:00-9:30	W. Hofmann: Experimental future of Gamma-Ray Astronomy
9:30-9:50	F. Mirabel: Gamma-Ray Binaries: Astrophysical Scenarios
9:50-10:35	J. Hinton: Summary of Galactic News & Progress
10:35-11:00	<b>Coffee break</b>
	<i>Session chair: M. Panter</i>
11:00-11:45	M. Boettcher: Summary of Extragalactic News & Progress
11:45-12:30	K-H. Kampert: Summary of Cosmic Ray News & Progress
12:30-12:45	<b>Conclusions</b>
12:45	<i>THE END</i>