

Monday 11.07	Plenary (invited talks)
9:00-9:15	Welcome & Introduction
9:15-9:45	E. Hays: Highlights of High Energy Gamma-Ray Astronomy
9:45-10:15	A. Sandoval: Highlights from the HAWC Observatory
10:15-10:45	R. Chaves: Highlights from H.E.S.S.
10:45-11:30	<i>Coffee break</i>
11:30-12:00	A. Beloborodov: Magnetars
12:00-12:30	A. Harding: Gamma-Ray Pulsars
12:30-14:00	<i>Lunch break</i>
14:00-18:15	Parallel Sessions P1 and P2
18:30-21:30	Poster Viewing

Monday 11.07.	Parallel Session P1 - Galactic (contributed talks) "Main Room"
14:00-14:15	A. Donath: The H.E.S.S. Galactic plane survey
14:15-14:30	C. Riviere: HAWC 1st year catalog
14:30-14:45	M. Krause: The VERITAS survey of the Cygnus region
14:45-15:00	T. Jogler: W51C a cosmic-ray source revealed by Fermi-LAT
15:00-15:15	N. Tsuji: Chandra and NuSTAR observations of SNR RXJ1713.7-3946
15:15-15:30	Y. Fukui: The good spatial correspondence between the interstellar medium and the TeV gamma-rays in the VHE shell-like SNRs; evidence for the dominant contribution of the hadronic gamma-rays
15:30-16:00	<i>Coffee break</i>
16:00-16:15	M. D'Angelo: Gamma-ray emission from self-confined cosmic rays around their galactic sources
16:15-16:30	B. Condon: RX J1713.7-3946 at GeV energies: a mixture of leptonic and hadronic emission?
16:30-16:45	O. Petruk: Magneto-hydrodynamic simulations of SNR shocks interacting with molecular clouds
16:45-17:00	X. Tang: Gamma ray emission from middle aged supernova remnants interacting with molecular clouds
17:00-17:15	R. Parsons: The Galactic Centre viewed with H.E.S.S.
17:15-17:30	H. Ayala: Search for High-Energy Gamma-Ray Signal in the Northern Fermi Bubble with HAWC
17:30-17:45	G.E. Romero: High-energy radiation from the impact of high velocity clouds on the Galactic disk
17:45-18:00	K. Reitberger: MHD models of gamma-ray emission in WR11

Monday 11.07	Parallel Session P2 - Extragalactic (contributed talks) "Ballsaal" (1st floor)
14:00-14:15	W. Benbow: Highlights from the VERITAS AGN Observation Program
14:15-14:30	R. Lauer: Monitoring the variable gamma-ray sky with HAWC
14:30-14:45	N. Sahakyan: Gamma-ray emission from non-blazar AGNs
14:45-15:00	D. Glawion: Black Hole Lightning of IC 310 and the days after
15:00-15:15	J. Graham: The Fermi-LAT spectrum of Centaurus A: Analysis and Interpretations
15:15-15:30	K. Ptitsyna: Particle acceleration in the vacuum gaps in black hole magnetospheres
15:30-16:00	<i>Coffee break</i>
16:00-16:15	M. O'Riordan: High Energy Radiation From Jets and Accretion Disks Near Rapidly Rotating Black Holes
16:15-16:30	A. Chen: Disentangling the gamma-ray emission of NGC 1068: the case for AGN-driven galactic outflow
16:30-16:45	C. Rojas Bravo: Search for gamma-ray emission from star-forming galaxies with Fermi LAT
16:45-17:00	X-Y. Wang: GeV emissions from luminous and ultra-luminous infrared galaxies and implications
17:00-17:15	M. Nievas Rosillo: Very-high-energy gamma-rays from the Universe's middle age: detection of B0218+357 and PKS1441+25 with the MAGIC telescopes
17:15-17:30	J. Biteau: The Extragalactic Background Light After 20 Years of Blazar Observations
17:30-17:45	D. Mazin: EBL constraints using a sample of TeV gamma ray emitters measured with the MAGIC telescopes
17:45-18:00	E. Pueschel: Probing Cosmological Fields with VERITAS

Tuesday 12.07.	Plenary (invited talks)
9:00-9:30	J. Holder: Latest Results from VERITAS
9:30-10:00	O. Blanch: Highlights from MAGIC
10:00-10:30	V. Beskin: Pulsar magnetospheres and pulsar winds
10:30-11:00	<i>Coffee break</i>
11:00-11:30	D. Khangulyan: Pulsar Wind Nebulae
11:30-12:00	V. Bosch-Ramon: Gamma-rays from high-mass binaries and protostars
12:00-12:30	S. Gabici: Gamma-ray emission from SNRs and surrounding clouds
12:30-14:00	<i>Lunch break</i>
14:00-18:15	Parallel Sessions P3 and P4
19:30-21:00	Public Lecture

Tuesday 12.07.	Parallel Session P3 - Galactic (contributed talks) "Main Room"
14:00-14:15	E. de Ona Wilhelmi: The pulsed spectrum of the Crab pulsar: from GeV to TeV energies
14:15-14:30	S. Bogovalov: Pulsed VHE gamma rays and magnetocentrifugal acceleration of plasma in pulsar magnetosphere.
14:30-14:45	C. Kalapotharakos: Modeling the Pulsar Gamma-ray Emission in the Fermi Era
14:45-15:00	G. Voisin: Curvature radiation in pulsar magnetospheres from a quantum electrodynamics point of view
15:00-15:15	S. Klepser: New Insights into Pulsar Wind Nebula Evolution with H.E.S.S. I and II
15:15-15:30	M. Lyutikov: Explosive Reconnection & the origin of Crab flares
15:30-16:00	<i>Coffee break</i>
16:00-16:15	S. Saito: GeV gamma-ray emission from PWN N157B powered by PSR J0537-6910
16:15-16:30	R. Lopez Coto: HAWC detection of very extended nearby PWNe powered by old pulsars and their relation to the positrons at the Earth
16:30-16:45	C. Weniger: Millisecond pulsars as the likely explanation of the Fermi GeV excess
16:45-17:00	E. Storm: Understanding uncertainties in the Galactic diffuse gamma-ray emission and a characterization of the GeV excess
17:00-17:15	T. Porter: Advances in Galactic Cosmic Ray and Interstellar Emission Modelling
17:15-17:30	R. Kissmann: Diffuse Gamma Rays in 3D Galactic Cosmic-ray Propagation Models
17:30-17:45	A. Strong: Gamma-ray analysis with D3PO

Tuesday 12.07.	Parallel Session P4 - Extragalactic (contributed talks) "Ballsaal" (1st floor)
14:00-14:15	M. Boettcher: Diagnosing Relativistic Particle Acceleration in AGN Jets
14:15-14:30	T. Bell: Particle acceleration at jet termination shocks
14:30-14:45	F. Vieyro: Non-thermal emission from the interaction of extragalactic jets with stars
14:45-15:00	I. Vovk: Resolving the blazar gamma-ray emission regions with gravitational microlensing
15:00-15:15	C. Romoli: Cut-off Characterisation of Energy Spectra of Bright Fermi Sources: Current instrument limits and future possibilities
15:15-15:30	M. Zacharias: The extended jet in AP Librae as the source of the VHE gamma-ray emission
15:30-16:00	<i>Coffee break</i>
16:00-16:15	M. Hayashida: First minute-scale variability in Fermi-LAT blazar observations during the giant outburst of 3C 279 in June 2015
16:15-16:30	C. Chidiac: Exploring the nature of the broadband variability in the flat spectrum radio quasar 3C 273
16:30-16:45	D. Zaborov: Gamma-Ray Blazar Spectra with H.E.S.S. II Mono Analysis: The Case of PKS 2155-304 and PG 1553+113
16:45-17:00	P. Da Vela: Quasi-periodic modulation observed in the Gamma-ray Blazar PG1553+113 and the MAGIC campaign 2015-2017
17:00-17:15	N. Chakraborty: The exceptional flare of Mrk 501 in 2014 - Combined Observations with H.E.S.S. and FACT
17:15-17:30	A. Shukla: Two-zone SED modeling of a bright flare from Mrk 501
17:30-17:45	D. Dorner: Time-resolved view of blazar flares using long-term monitoring - Example of a recent flare of Mrk 421
17:45-18:00	B. Kapanadze: The GeV-band Variability of Markarian 421
18:00-18:15	A. Dominguez: The Third Catalog of Hard Fermi-LAT Sources (3FHL)

Wednesday 13.07.	Plenary (invited talks)
9:00-9:30	A. Bykov: Gamma-rays from star-forming regions
9:30-10:00	L. Sironi: Particle Acceleration in Astrophysical Plasmas - Simulations
10:00-10:30	A. De Angelis: Gamma-rays and Fundamental Physics
10:30-11:00	<i>Coffee break</i>
11:00-11:30	T. Linden: Galactic Center Activity & Dark Matter Annihilation
11:30-12:00	M. Tavani: Future of Space-Based Gamma-Ray Astronomy
12:00-12:30	S. Schael: Highlights from AMS
12:30-14:00	<i>Lunch break</i>
	<i>free afternoon</i>
16:30-18:00	Boat Tour

Thursday 14.07.	Plenary (invited talks)
9:00-9:30	S. Kulkarni: Fast Radio Bursts
9:30-10:00	E. Derishev: The Physics of Gamma-Ray Bursts
10:00-10:30	M. Lemoine: Relativistic Shock Acceleration
10:30-11:00	<i>Coffee break</i>
11:00-11:30	F. Tavecchio: Gamma-rays from blazars
11:30-12:00	F. Rieger: Gamma-rays from non-blazar AGNs
12:00-12:30	G. Brunetti: Gamma-rays from Clusters of Galaxies
12:30-14:00	<i>Lunch break</i>
14:00-18:15	Parallel Sessions P5 and P6 (CTA)
19:30-22:30	Conference Dinner

Thursday 14.07.	Parallel Session P5 - Extragalactic & Galactic (contributed talks) <i>Ballsaal (1st floor)</i>
14:00-14:15	C. Coimbra-Araujo: Magnetic AGN luminosities and UHE cosmic ray luminosities
14:15-14:30	R. Liu: Evidence of a local "fog" of sub-Ankle UHECRs
14:30-14:45	K. Asano: Possible Roles of Turbulence in Gamma-Ray Burst Jets
14:45-15:00	D. Kuempel: Search for ultra-high energy photons with the Pierre Auger Observatory
15:00-15:15	V. Predoi: Gravitational waves and gamma-ray bursts
15:15-15:30	J. Rico: Review of Fundamental Physics results with the MAGIC telescopes
15:30-16:00	<i>Coffee break</i>
16:00-16:15	P. Munar-Adrover: Study of galactic transient sources with AGILE
16:15-16:30	D. Hadasch: MAGIC VHE gamma-ray observations of binary systems
16:30-16:45	T. Murach: Observations of Binary Systems with the H.E.S.S. Telescopes
16:45-17:00	B. Marcote: Measuring the expansion velocity of the outflows of LS I +61 303 through low-frequency radio observations
17:00-17:15	S. Giacche: Electron acceleration at pulsar wind termination shocks
17:15-17:30	P. Bordas: Gamma-ray emission towards SS433/W50
17:30-17:45	R. Zanin: Detection of high-energy gamma rays from Cygnus X1 associated with its relativistic jets
17:45-18:00	V. de la Cita: Contribution due to clumpy winds to the gamma-ray emission in microquasar jets

Thursday 14.07.	Parallel Session P6 - CTA (invited and contributed talks) <i>Main Room</i>
14:00-14:35	S. Vercellone: The Key Science Projects of the Cherenkov Telescope Array
14:35-15:05	C. Pfrommer: Cosmic ray feedback in galaxies and AGN
15:05-15:20	R. Angioni: Radio Galaxies from Fermi to CTA
15:20-16:00	<i>Coffee break</i>
16:00-16:30	J. Conrad: Dark Matter and CTA
16:30-16:50	D. Mazin for M. Teshima: The Large-sized telescope of CTA
16:50-17:10	G. Puehlhofer: The Medium-sized telescope of CTA
17:10-17:25	M. Heller: The one mirror small-sized telescope for CTA
17:25-17:40	G. Bonnoli: From a prototype to the Cherenkov Telescope Array: the contribution of the ASTRI (small-sized telescope) project
17:40-17:55	L. Tibaldo: The GCT small-sized telescope for CTA
17:55-18:10	N. Otte: The Schwarzschild-Couder MST for CTA

Friday 15.07.	Plenary (invited talks)
9:00-9:30	P. Lipari: Cosmic Rays: Recent Results and Developments
9:30-10:00	E. Resconi: High Energy Gamma-Rays and Neutrinos [PeV]
10:00-10:30	G. Rowell: Unidentified gamma-ray sources and distribution of gas in the Galaxy
10:30-11:00	<i>Coffee break</i>
11:00-11:30	W. Hofmann: CTA - Status
11:30-12:10	S. Safi-Harb: Report on Galactic Science (Rapporteur)
12:10-12:50	A. Taylor: Report on Extragalactic Science (Rapporteur)
12:50-	<i>Farewell</i>