## July 4th

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| 9:00 | (45min) | | Registration |
| 09:45 | (10min) | Yasunobu **Uchiyama** | Welcome |
| 09:55 | (22+3min) | KS **Cheng** | *Inverse Compton processes in gamma-ray binaries* |
| 10:20 | (22+3min) | Evgenii **Derishev** | *The Klein-Nishina effect revisited: surprising effects in interaction of relativistic outflow with external radiation field* |
| 10:45 | (35min) | | Coffee break |
| 11:20 | (22+3min) | Pol **Bordas** | *Binaries at VHEs with H.E.S.S.* |
| 11:45 | (22+3min) | Daniela **Hadasch** | *MAGIC results on binary systems* |
| 12:10 | (22+3min) | Thomas P. H. **Tam** | *High energy observations of gamma-ray binaries* |
| 12:35 | (1:30) | | Lunch break |
| 14:05 | (22+3min) | Josep **Martí** | *Search for gamma-ray binaries among luminous stars* |
| 14:30 | (22+3min) | Robin **Corbet** | *Finding and understanding gamma-ray binaries from their multiwavelength variability* |
| 14:55 | (22+3min) | Werner **Collmar** | *COMPTEL MeV observations of gamma-ray binaries* |
| 15:20 | (25min ) | | Coffee break |
| 15:45 | (22+3min) | Valentí **Bosch-Ramon** | *The hydrodynamics behind the high-energy emission of high-mass binaries with pulsar* |
| 16:10 | (3:30) | | Poster Session and Conference Dinner |

## July 5th

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|---|---|---|---|
| 9:30 | (22+3min) | Maria **Massi** | *Revisit LSI+61303 with radio data, X-ray data and new VLBA astrometry* |
| 09:55 | (22+3min) | Masaki **Yamaguchi** | *Identification of compact objects in gamma-ray binaries by astrometric observations* |
| 10:20 | (22+3min) | Masha **Chernyakova** | *Multi-wavelength studies of gamma-ray binaries* |
| 10:45 | (35min) | | Coffee Break |
| 11:20 | (22+3min) | Marc **Ribó** | *The gamma-ray candidate and Be/BH binary MWC 656 in context: discovery, evolution and recent results* |
| 11:45 | (22+3min) | Josep M. **Paredes** | *Accretion/ejection coupling in MWC 656 through X-ray and radio observations* |
| 12:10 | (22+3min) | Javier **Moldon** | *New radio results on the new gamma-ray binary candidate HESS J1832-093* |
| 12:35 | (01:30) | | Lunch |
| 14:05 | (22+3min) | Benito **Marcote** | *AR Scorpii, a low-mass binary with the first known pulsar white dwarf* |
| 14:30 | (22+3min) | Jeremy **Hare** | *Peculiar plasma ejections from the high mass gamma-ray binary PSR B1259-63* |
| 14:55 | (22+3min) | Maxim **Barkov** | *The origin of the X-ray-emitting object moving away from PSR B1259-63* |
| 15:20 | (25min) | | Coffee Break |
| 15:45 | (22+3min) | Atsuo **Okazaki** | *On the Kozai-Lidov mechanism in Be/gamma-ray binaries* |
| 16:10 | (1:30) | Discussion: | Multiwavelength study of binary systems |

## July 6th

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|---|---|---|---|
| 9:30 | (22+3min) | Eva **Leser** | *First results of Eta Car observations with H.E.S.S. II* |
| 09:55 | (22+3min) | Yasuharu **Sugawara** | *X-ray variation in colliding wind binaries* |
| 10:20 | (22+3min) | Kenji **Hamaguchi** | *Extremely hard X-ray emission from the colliding wind binary systems* |
| 10:45 | (35min) | | Coffee Break |
| 11:20 | (22+3min) | Chris **Russell** | *Dynamically modeling non-gamma-ray observables of gamma-ray binaries* |
| 11:45 | (22+3min) | Klaus **Reitberger** | *3D MHD models of colliding-wind binary systems* |
| 12:10 | (22+3min) | Teddy **Cheung** | *Gamma-ray novae* |
| 12:35 | (1:30) | | Lunch |
| 14:05 | (22+3min) | Gustavo E. **Romero** | *Coherent flares from non-pulsar galactic sources* |
| 14:30 | (22+3min) | Yohko **Tsuboi** | *Giant stellar flares* |
| 14:55 | (22+3min) | Roberta **Zanin** | *Multifrequency behaviour of Cyg X-1 - a review* |
| 15:20 | (25min) | | Coffee Break |
| 15:45 | (22+3min) | Amir **Levinson** | *Diagnostics of magnetospheric activity in microquasars and blazars* |
| 16:10 | (1:30) | Discussion: | Different scenarios and HD modeling of gamma binary systems |

## July 7th

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|---|---|---|---|
| 9:30 | (22+3min) | Yasunobu **Uchiyama** | *Study of Galactic gamma-ray sources with Fermi/LAT* |
| 9:55 | (22+3min) | Takayuki **Saito** | *CTA and Crab flare* |
| 11:20 | (22+3min) | Edoardo **Striani** | *Extreme particle acceleration in the Crab Nebula* |
| 10:45 | (35min) | | Coffee Break |
| 11:20 | (22+3min) | Makoto **Takamoto** | *Double tearing mode (DTM) in pulsar striped wind origin of Crab gamma-ray flares?* |
| 11:45 | (22+3min) | Barbara **Olmi** | *What can we learn from MHD numerical models of PWNe?* |
| 12:10 | (22+3min) | Dmitry **Khangulyan** | *Crab flare like phenomena in other PWNe* |
| 12:35 | (1:30) | | Lunch |
| 14:05 | (1:30) | Discussion: | Particle acceleration in gamma-ray binary systems and Crab flares |