



Schedule Overview:

TUESDAY July 26	WEDNESDAY July 27	THURSDAY July 28	FRIDAY July 29	SATURDAY July 30
	Registration 8:30-9:00			
	Welcome 9:00-9:20	Working Groups 9:00-10:30	Working Groups 9:00-10:30	Plenary Session 9:00-10:30
	Plenary Session 9:20-10:40			
	Coffee Break 10:40-11:15	Coffee Break 10:30-11:00	Coffee Break 10:30-11:00	Coffee Break 10:30-11:00
	Plenary Session 11:15-12:15	Working Groups 11:00-12:30	Working Groups 11:00-12:30	Plenary Session 11:00-13:00
	Lunch Break 12:15-14:30			
	Lunch Break 12:15-14:30	Lunch Break 12:30-14:30	Lunch Break 12:30-14:30	
	Working Groups 14:30-16:00	Guided walk Graz city center 15:00-17:00	Working Groups 14:30-16:00	
	Coffee Break 16:00-16:30			
	Working Groups 16:30-18:00		Working Groups 16:30-18:00	
Welcome Reception and Registration 18:00-22:00				
		Welcome Reception by the Mayor of Graz 20:00-22:00	Conference Dinner 19:30-23:00	

TUESDAY, 26th July 2016

18:00-22:00	Welcome Reception and Registration (Meerscheinschlössl, Mozartgasse 3)
-------------	---

WEDNESDAY, 27th July 2016

Plenary Session, HS 15.02
(RESOWI, University of Graz, Universitätsstraße 15)

8:30-9:00	Registration
9:00-9:20	Welcome
09:20-09:35	Säm Krucker – <i>RHESSI status</i>
09:35-09:50	Martin Fivian – <i>RHESSI spacecraft status</i>
09:50-10:05	Albert Shih – <i>RHESSI detector status</i>
10:05-10:20	Richard Schwartz – <i>RHESSI software status</i>
10:20-10:40	Albert Shih – <i>FOXSI SMEX proposal</i>
10:40-11:15	Coffee Break
11:15-11:45	Marina Battaglia – <i>RHESSI and EUV observations as diagnostics of accelerated electrons and atmospheric response in solar flares</i>
11:45-12:15	Iain Hannah – <i>Searching for faint solar HXRs with NuSTAR</i>
12:15-14:30	Lunch Break

	Working Group 2 LS 15.01	Working Group 3 LS 15.02	Working Group 6 LS 15.03
14:30-15:00	Lysenko Alexandra , <i>KWSFD - the Konus-Wind Hard X-ray Solar Flares Database</i>	Awasthi Arun Kumar , <i>Differential emission measure distribution and thermal characteristics of a B8.3 flare on July 04, 2009 (14:30-14:52)</i>	Effenberger Frederic , <i>Particle acceleration and escape from the solar flare loop top</i>
15:00-15:30	Pesce-Rollins Melissa , <i>Fermi Large Area Telescope observations of high-energy gamma-ray emission from solar flares</i>	Motorina Galina , <i>Temporal evolution of differential emission measure and electron distribution function in solar flares based on joint RHESSI and SDO observations (14:52-15:14)</i>	Mann Gottfried , <i>Electron acceleration at the magnetic reconnection region in the solar corona</i>
15:30-16:00	Krucker Säm , <i>RHESSI hard X-ray observations of the Fermi behind-the-limb flare of 01Sep2014</i>	Su Yang , <i>Improved DEM calculation and its applications to flare studies (15:14-15:36)</i> Hernandez Perez Aaron , <i>A quadrupolar ribbon flare studied with SDO and RHESSI (15:36-15:58)</i>	Oka Mitsuo , <i>Particle Acceleration in Solar Flares and Terrestrial Substorms: Constraints on Theories</i>
16:00-16:30	Coffee Break		
	Working Group 2 LS 15.01	Working Group 4 LS 15.02	Working Group 6 LS 15.03
16:30-17:00	MacKinnon Alexander , <i>The large gamma-ray flare SOL2014-02-25: Time development of gamma-ray emission</i>	Glesener Lindsay , <i>Accelerated electrons in a hard X-ray / radio jet</i>	Emslie A. Gordon , <i>Suppression of parallel transport in turbulent magnetized plasmas and its impact on non-thermal and thermal aspects of solar flares</i>
17:00-17:30	Zucca Pietro , <i>The role of microwave observations on the nature of high-energy solar gamma-ray events under the HESPERIA–HORIZON 2020 project framework</i>	Musset Sophie , <i>Diffusive transport of energetic electrons in the 2004, May 21 solar flare</i>	Alaoui Meriem , <i>Coronal vs chromospheric heating through return currents during the 19 and 20 Jan 2005 solar flares</i>
17:30-18:00	Petrosian Vahe , <i>Interpretation of On-disk and Behind the Limb Flares Detected by Fermi-LAT - CANCELLED</i>	Narukage Noriyuki , <i>Evidence of Electron Acceleration around the Reconnection X-point in a Solar Flare</i>	

THURSDAY, 28 th July 2016			
	Working Groups 1, 3, 6 Joint Session HS 15.02		Working Group 5 LS 15.03
9:00-9:22	Kleint Lucia , <i>Combined IRIS and RHESSI observations to investigate continuum ("white light") emission</i>		9:00-9:30 Hurford Gordon , <i>RHESSI imaging – past and future (invited)</i>
9:22-9:44	Kotrc Pavel , <i>A new concept of Balmer continuum flux measurement in solar flares</i>		9:30-9:50 <i>Discussion on future of RHESSI imaging</i>
9:44-10:06	Heinzel Petr , <i>Evolution of hydrogen continua in solar flares</i>		9:50-10:10 Saint-Hilaire Pascal , <i>Harmonics (invited)</i>
10:06-10:28	Kašparová Jana , <i>Modelling of solar flare processes: comparison of two RHD codes Flarix and RADYN</i>		10:10-10:30 Felix Simon , <i>Image Reconstruction from Visibilities with Compressed Sensing</i>
10:30-11:00	Coffee Break		
	Working Group 1 & 3 Joint Session LS 15.01	Working Group 4 LS 15.02	Working Group 5 LS 15.03
11:00-11:30	Ning Zongjun , <i>Evidence of electron-driven evaporation in solar flares (11:00-11:22)</i>	Bain Hazel , <i>Energy deposition by flare accelerated particles in seismically active solar flares</i>	Schwartz Richard , <i>New Developments in RHESSI Imaging</i>
11:30-12:00	Battaglia Marina , <i>RHESSI and IRIS observations of chrom. evaporation in the 29th March 2014 flare (11:22-11:44)</i>		
12:00-12:30	Gömöry Peter , <i>Chromospheric evaporation flows and density changes deduced from Hinode/EIS during an M1.6 flare (15:14-15:36)</i>	Carley Eoin , <i>Radio counterparts of a behind the limb flare detected by Fermi-LAT</i>	Massone Anna Maria , <i>Multi-scale CLEAN and Pixon: an answer to 'what next in RHESSI imaging'</i>
	Fleishman Gregory , <i>Joint X-ray and EUV analysis of the 2013 November 5 cold flare (12:06-12:28)</i>	Nita Gelu , <i>Narrowband Gyrosynchrotron Bursts: Probing Electron Acceleration in Solar Flares</i>	Piana Michele , <i>Computational methods for the optimization of spatial and temporal resolution in RHESSI imaging</i>
12:30-14:30	Lunch Break		
15:00-17:00	Guided Walk (Graz City Center)		
20:00-22:00	Welcome Reception by the Mayor of Graz		

FRIDAY, 29 th July 2016		
	Working Group 3 LS 15.02	Working Groups 4 & 6 Joint Session LS 15.03
9:00-9:30	Holman Gordon , <i>Why X-ray Observations Outside Active Regions Will Advance Our Understanding of SEEs</i> (9:00-9:22)	Gan Weiqun , <i>Hard X-ray polarization: revisit RHESSI data and prospect future observations</i>
9:30-10:00	Ishikawa Shin-Nosuke , <i>Active region temperature diagnostics with FOXSI-2 and Hinode/XRT</i> (9:22-9:44)	Melnikov Victor , <i>Directivity and Polarization Dynamics of Hard X-Ray and Gamma-Ray Emission of a Flare Loop</i>
	Thalmann Julia , <i>Temporal and spatial relationship of flare signatures and the coronal magnetic field</i> (9:44-10:06)	
10:00-10:30	Veronig Astrid , <i>Magnetic reconnection rates in eruptive and confined solar flares</i> (10:06-10:28)	White Stephen , <i>Nobeyama observations in conjunction with RHESSI and FERMI</i>
10:30-11:00	Coffee Break	
	Working Group 3 LS 15.02	Working Group 6 LS 15.03
11:00-11:30	Hayes Laura , <i>Soft X-ray Quasi-Periodic Pulsations in Solar Flares</i> (10:30-10:52)	Reep Jeffrey , <i>Non-thermal Thick Target Recombination in Flares</i>
11:30-12:00	Dennis Brian R. , <i>Quasi Periodic Pulsations (QPP) in a Long-Duration Flare</i> (10:52-11:14)	Varady Michal , <i>Hybrid simulations of chromospheric HXR flare sources</i>
	Aschwanden Markus J. , <i>Global Energetics of Solar Flares - Magnetic, Thermal, and Nonthermal Energies</i> (11:14-11:36)	
12:00-12:30	Warmuth Alexander , <i>Flare energetics deduced from X-ray observations: considering some caveats</i> (11:36-11:58)	Browning Philippa , <i>Forward modelling of microwave and other observational signatures of confined flares in twisted loops</i>
12:30-14:30	Lunch Break	

	Working Group 2 LS 15.01	Working Group 4 LS 15.02	Working Group 5 SR 15.15	Working Group 6 LS 15.03
14:30-15:00	Watanabe Kyoko , Statistical approach for the origin of white-light emission of white-light flares	Masuda Satoshi , <i>Continued Operation of Nobeyama Radioheliograph and height distribution of accelerated electrons in a solar flare</i>	<i>Discussion on way forward with RHESSI imaging (14:30-15:20)</i> Dickson Ewan , <i>STIX Flight Software Simulation (15:20-15:40)</i> Vievering Juliane , <i>Analysis of Microflares from the Second Flight of FOXSI (15:40-16:00)</i>	Kontar Eduard , <i>Non-thermal electron content in solar flares: hot-corona cold chromosphere model</i>
15:00-15:30	Benvenuto Federico , <i>The determination of high energy particle spectra via gamma ray regularized inversion</i>	Kashapova Larisa , <i>The first results of the flare observations by the Siberian Multiwave Radioheliograph</i>		Kupriyanova Elena , <i>About origin of quasi-periodicities during the circular ribbon flare</i>
15:30-16:00	Chen Wei , <i>Time evolution of de-excitation line shapes in solar flare</i>	Saint-Hilaire Pascal , <i>CURIE</i>		
16:00-16:30	Coffee Break			
	Working Group 2 LS 15.01	Working Group 3 LS 15.02	Working Group 6 LS 15.03	
16:30-17:00	General Discussion	Kawate Tomoko , <i>Non-thermal electron diagnostics in the corona in various wavelength range (16:30-16:48)</i> Kuhar Matej , <i>Detection of the EUV-late phase in X-rays with NuSTAR (16:48-17:06)</i>	Casadei Diego , <i>Stereo observations of coronal and footpoint sources with STIX and MiSolFA</i> Brown John C. , <i>Albedo Echo Delay Effects on HXR Burst Light Curves</i> Zimovets Ivan , <i>Electron trapping and acceleration by kinetic Alfvén waves in solar flares</i>	
17:00-17:30		Joshi Bhuwan , <i>Large-scale contraction of coronal loops and subsequent confined flux rope eruption observed during the evolutionary phases of an M-class flare (17:06-17:24)</i>		
17:30-18:00		Caspi Amir , <i>Current progress on multi-instrument DEMs using EVE and RHESSI (17:24-17:42)</i> Milligan Ryan , <i>A method to search for solar flares jointly observed by RHESSI and other instruments (17:42-18:00)</i>		
19:30 – 23:00	Conference Dinner			

SATURDAY, 30th July 2016
Plenary Session, HS 15.02

9:00-10:30	Working Group summaries
10:30-11:00	Coffee Break
Instrument Session; <i>chair: Lindsay Glesener</i>	
11:00-11:15	Veronig Astrid , <i>Kanzelhöhe Observatory: Flare observations and real-time detections</i>
11:15-11:30	Kleint Lucia , <i>GREGOR Flare Observations</i>
11:30-11:45	Kontar Eduard , <i>LOFAR: the Low-Frequency Array</i>
11:45-12:00	Krucker Säm , <i>Update on STIX: Spectrometer/Telescope for Imaging X-rays for Solar Orbiter</i>
12:00-12:15	Glesener Lindsay , <i>The first two flights of FOXSI: the Focusing Optics X-ray Solar Imager</i>
12:15-12:30	Saint-Hilaire Pascal , <i>First flight of the Gamma-Ray Imager/Polarimeter for Solar flares (GRIPS)</i>
12:30-12:45	Caspi Amir , <i>CubeSats for Solar Soft X-ray Spectroscopy: MinXSS and CubIXSS</i>
12:45-13:00	Martinez Oliveros Juan Carlos , <i>MiXI: The Miniature X-ray Imager</i>
13:00	<i>Adjourn</i>

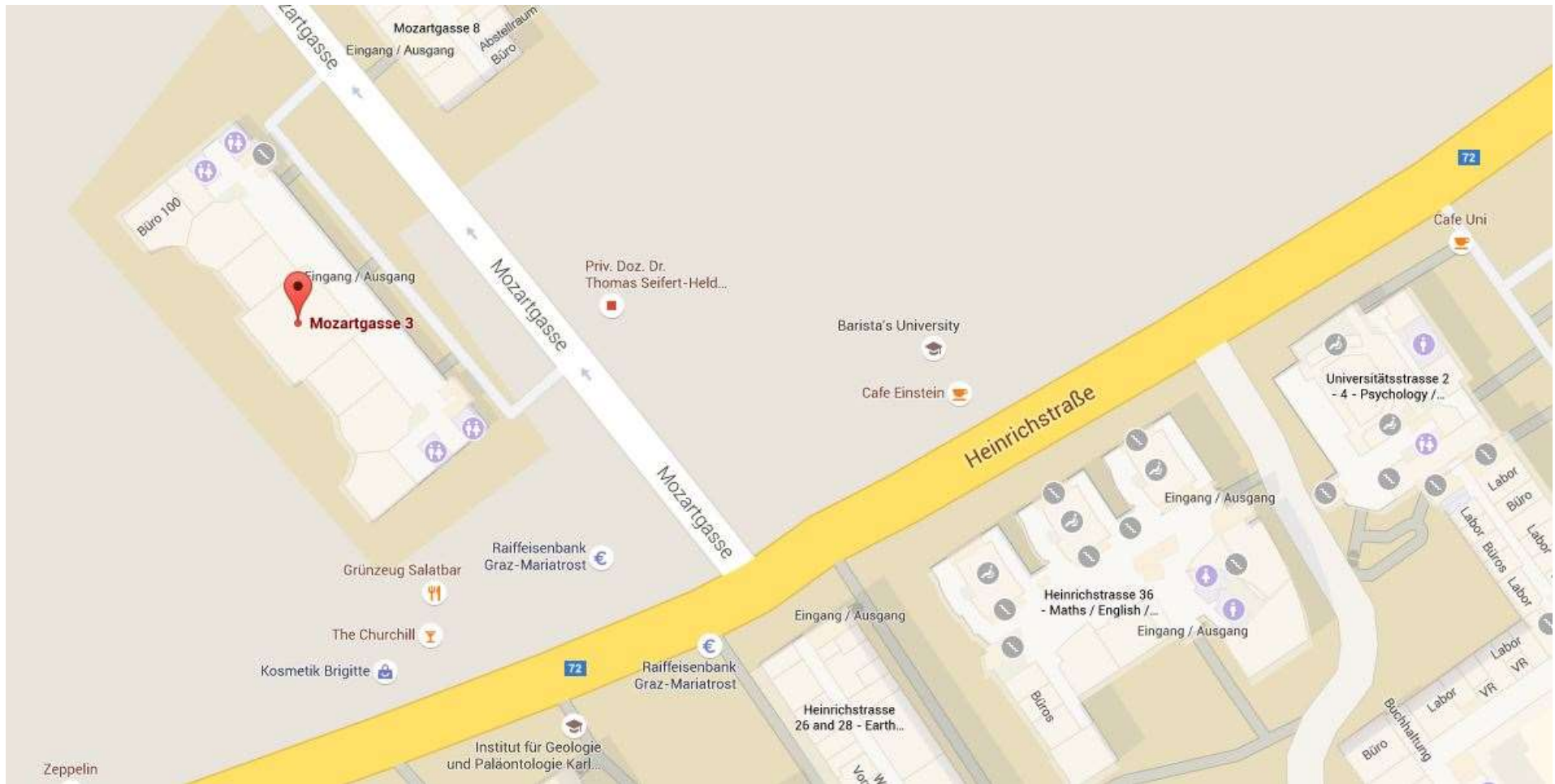
List of Posters		
Author	Title	WG
Inglis Andrew	<i>Quasi-Periodic Fluctuations and Chromospheric Evaporation in a Solar Flare Ribbon Observed by Hinode/EIS, IRIS, and RHESSI</i>	1
Petrosian Vahe	<i>Data-driven radiative Hydrodynamic Modeling of the 2014 March 29 X1.0 Solar Flare</i>	1
Vanninathan Kamalam	<i>Plasma diagnostics of CME related waves and dimmings</i>	1
Mark C. M. Cheung	<i>A Validated Method for Differential Emission Measure Inversions with SDO/AIA</i>	3
Dennis Brian R.	<i>Long-lived X-ray quasi-periodic pulsations in the X-class solar flare of 2013 May 14</i>	3
Dissauer Karin	<i>Investigating projection effects in a coronal dimming and associated EUV wave event</i>	3
Hinterreiter Jürgen	<i>Local reconnection rates of confined and eruptive Hα two-ribbon flares</i>	3
Temmer Manuela	<i>Characteristics of coronal mass ejections and their relation to solar flares</i>	3
Motorina Galina	<i>Millimeter thermal emission and soft X-ray observations of solar flares</i>	4
Vršnak Bojan	<i>CME-Flare relationship</i>	6

Workshop at RESOWI, University of Graz (Universitätsstraße 15, 8010 Graz)
Plenary Sessions in room no. HS 15.02



See also <https://goo.gl/ju6PK4> and <http://campusplan.uni-graz.at/>

Welcome Reception at Meerscheinschlößl (Mozartgasse 3, 8010 Graz)



See also <https://goo.gl/r2CLq2> and <http://campusplan.uni-graz.at/>

Welcome Reception by the Mayor of Graz, Rathaus – Gemeinderatssitzungssaal (Hauptplatz 1, 8010 Graz)



See also <https://goo.gl/VjYkA4>

Conference Dinner, Hotel Weitzer (Grieskai 16, 8020 Graz)



See also <https://goo.gl/IR9PmA>