Adam Kellerman	Multi-point data assimilation using the 3D VERB code and a Kalman filter during the GEM challenge interval	Contributed 5 Min	GEM particle transport challenge (Yuri
Alexander Drozdov	Sensitivity of radiation belt simulations to different radial diffusion models	Contributed 5 Min	GEM particle transport challenge (Yuri
Anthony Chan	Stochastic Modeling of Radiation Belt Dynamics in High-Speed-Stream Storms	Contributed 5 Min	GEM particle transport challenge (Yuri
Chia-Lin Huang	Electron Pitch Angle Distributions Observed by the Van Allen Probes	Contributed 5 Min	GEM particle transport challenge (Yuri
Jay Albert	Data-driven 3D Diffusion Simulations	Contributed 5 Min	GEM particle transport challenge (Yuri
Kyng-Chan	VERB 3D GEM challenge	Contributed 5 Min	GEM particle transport challenge (Yuri
Vincent Maget	Modelling drop-outs using the Salammbô code (oct. 1990 example)	Contributed 5 Min	GEM particle transport challenge (Yuri
Weichao Tu	Modeling radiation belt electron dynamics during GEM challenge intervals with the DREAM 3D diffusion model	Invited 10 Min	GEM particle transport challenge (Yuri
Yiqun Yu	Modeling the March 17, 2013 storm event	Contributed 5 Min	GEM particle transport challenge (Yuri
Kyng-Chan	VERB 3D GEM challenge	Contributed 5 Min	GEM particle transport challenge (Yuri
Alexander Drozdov	Long-term radiation belt simulation by the VERB code and comparison with Van Allen Probes data	Contributed 5 Min	Dynamical modeling of the radiation belts
Dmitriy Subbotin	Radiation Belt Simulation in a Realistic Magnetic Field with the VERB 4-D code	Contributed 5 Min	Dynamical modeling of the radiation belts
Hong Zhao	Modeling energetic electron penetration into the slot region and the inner radiation belt	Contributed 5 Min	Dynamical modeling of the radiation belts
Jan Paral	Prompt initial loss of trapped electrons during Oct 7-9, 2013 storm	Contributed 5 Min	Dynamical modeling of the radiation belts
Anthony Chan	Three-dimensional stochastic modeling of radiation belts in adiabatic invariant coordinates	Contributed 5 Min	Dynamical modeling of the radiation belts
Mary Hudson	3D energization and trapping of plasmasheet electrons in Oct 9, 2013 storm	Contributed 5 Min	Dynamical modeling of the radiation belts
Mary K. Hudson	9 Oct. 2012 Convection and Adiabatic Energization in the Outer Electron Belt	Contributed 5 Min	Dynamical modeling of the radiation belts
Olga Amariutei	Low energy (< 50 keV) electrons in the inner magnetosphere	Contributed 5 Min	Dynamical modeling of the radiation belts
Solène Lejosne	Preparing radiation belt electromagnetic radial diffusion coefficients for RBSP data	Contributed 5 Min	Dynamical modeling of the radiation belts
Thiago Brito	Radiation belt precipitation showing ULF modulation	Contributed 5 Min	Dynamical modeling of the radiation belts
Tim Guild	Generalized tools for inner belt data assimilation with SIZM	Contributed 5 Min	Dynamical modeling of the radiation belts
Vincent Maget	Data assimilation using the Salammbô code ready for ingesting RBSP data	Contributed 5 Min	Dynamical modeling of the radiation belts
Weichao Tu	Source Population	Contributed 5 Min	Dynamical modeling of the radiation belts
Weichao Tu	Test particle simulations of Field-Line-Curvature Scattering in the Inner Proton Belt	Contributed 5 Min	Dynamical modeling of the radiation belts
Adam Kellerman	Estimating the total percent loss of >1 MeV electrons to the atmosphere during outer belt dropouts: A multi-satellite analysis.	Contributed 5 Min	Wave-particle interactions (Particle scattering
Alex Crew	Global Distribution of Microbursts	Contributed 5 Min	Wave-particle interactions (Particle scattering
Allison Jaynes	Evolution of relativistic outer belt electrons during extended quiescent period	Contributed 5 Min	Wave-particle interactions (Particle scattering
Anatoly Streltsov	Interactions of whistlers with energetic electrons	Contributed 5 Min	Wave-particle interactions (Particle scattering
Drew Turner	Examining the 30 Sep. 2012 dropout with Van Allen Probes and THEMIS	Contributed 5 Min	Wave-particle interactions (Particle scattering
Reiner Friedel	RBSP Phase Space Density Measurements of Local Acceleration	Invited 10 Min	Wave-particle interactions (Particle scattering
Jay Albert	Phase Bunching, Phase Trapping, and Diffusion	Contributed 5 Min	Wave-particle interactions (Particle scattering
Ksenia Orlova	Lifetime of the outer radiation belt electrons in a realistic magnetic field using a new chorus wave model	Contributed 5 Min	Wave-particle interactions (Particle scattering
Lauren Blum	Quantifying rapid energetic electron precipitation - conjunction studies using new CubeSat and balloon measurements	Contributed 5 Min	Wave-particle interactions (Particle scattering
Santacruz	Scattering rates of inner belt protons by EMIC waves: comparison between test particle and diffusion approaches	Contributed 5 Min	Wave-particle interactions (Particle scattering
Maria Usanova	Unusual long-lasting EMIC wave event during the Van Allen Probes era	Contributed 5 Min	Wave-particle interactions (Particle scattering
Quintin Schiller	Non-Storm Time Enhancement of Radiation Belt Electrons	Contributed 5 Min	Wave-particle interactions (Particle scattering
Richard Denton	Pitch angle scattering of ring current and radiation belt particles by EMIC waves	Contributed 5 Min	Wave-particle interactions (Particle scattering
Ashar Ali	Estimating Magnetic Field Power Spectrum Using CRRES Magnetometer Data	Contributed 5 Min	Wave excitation, propagation, and distribution
Bob Lysak	M-I coupling by ULF Waves at low latitudes	Contributed 5 Min	Wave excitation, propagation, and distribution
M. Lessard	Recent results regarding EMIC waves and precipitation	Contributed 5 Min	Wave excitation, propagation, and distribution
Santacruz	Radiation and propagation of man-made EMIC waves in the inner radiation belt	Contributed 5 Min	Wave excitation, propagation, and distribution
Michael Hartinger	Statistical study of the ULF wave Poynting vector	Contributed 5 Min	Wave excitation, propagation, and distribution
Qianli Ma	Magnetosonic wave excitation by the ion ring distribution in the Earth's magnetosphere	Contributed 5 Min	Wave excitation, propagation, and distribution
Richard Denton	Evolution of EMIC wave power and polarization	Contributed 5 Min	Wave excitation, propagation, and distribution
Seth Claudepierre	Initial Results from Lyon-Fedder-Mobarry Simulations Driven by Upstream Interplanetary Magnetic Field (IMF) Fluctuations	Contributed 5 Min	Wave excitation, propagation, and distribution
Anatoly Streltsov	Whistlers daucting in the magnetosphere	Contributed 5 Min	Wave excitation, propagation, and distribution
Jichun -C. Zhang	Opposite directional EMIC waves and associated plasma conditions	Contributed 5 Min	Wave excitation, propagation, and distribution
Robert C. Allen	Multiple bidirectional EMIC waves observed by Cluster at middle magnetic latitudes in the dayside magnetosphere	Contributed 5 Min	Wave excitation, propagation, and distribution
Robert C. Allen	Spatial distribution and properties of EMIC waves observed by Cluster	Contributed 5 Min	Wave excitation, propagation, and distribution
Wen Li	multiple POES satellites	Contributed 5 Min	Wave excitation, propagation, and distribution
Mark Engebretson	A multiple regression study of factors influencing levels of relativistic electrons	Contributed 5 Min	GEM wave challenge, overflow (Yuri Shprits,
Mark Engebretson	An update on local time distributions of EMIC wave activity	Contributed 5 Min	GEM wave challenge, overflow (Yuri Shprits,
Vania Jordanova	RAM-SCB simulations of storm-time electron transport and plasma wave scattering	Contributed 5 Min	GEM wave challenge, overflow (Yuri Shprits,
Jacob Bortnik	Recent progress in laboratory wave-particle experiments	Contributed 5 Min	GEM wave challenge, overflow (Yuri Shprits,
Yrui Shprits	VERB update	Contributed 5 Min	GEM wave challenge, overflow (Yuri Shprits,
Lunjin Chen	Perpendicular propagation of magnetosonic waves	Contributed 5 Min	GEM wave challenge, overflow (Yuri Shprits,