

Program (Final)

Times shown are for the presentation AND discussion

Author(s)	Nation	Title	Time (min)
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Opening Ceremony: June 18 AM (K.Sekiguchi)

Miyama	Japan	Welcome Address	10
Haubold et al.	UN	International Heliophysical Year 2007	30
Haubold	UN	Appreciation from UN	15
Gopalswamy	USA	Appreciation from IHY	5

Keynote Session: June 18 AM (H.Haubold)

Gopalswamy et al.	USA	The IHY Tripod: An Update	20
Gimenez	Spain	ESA Science Programme Activities and Future Planning	20
Yumoto et al.	Japan	IHY Asia/Pacific Regional Planning	20

BSS Tripod: June 18 PM (M.Kitamura)

Kitamura	Japan	Contribution of the Japanese ODA to the Basic Space Science in Developing Nations for These Twenty Years	15
Malasan	Indonesia	Activities in Stellar Astrophysics with Goto-45cm at Bosscha Observatory	15
Desima	Indonesia	Photometric and Spectroscopic Studies of BW Eri	15
Kozai & Hashimoto	Japan	International Cooperation Program of Gunma Astronomical Observatory	15
Soonthornthum	Thailand	The Establishment of the National Astronomical Research Institute of Thailand	15
H.Ismail et al.	Egypt	Current and Future Capabilities of the Kottamia 74-inch Telescope in Egypt	15
Imada	Japan	Science of the Transient Objects from Small Telescopes	15
Gunasekera et al.	Sri Lanka	Near Infrared Excess Energy in Binary System V367 Cygni	15
Batmunkh	Mongolia	H-Alpha Observation of Solar Active Phenomena on the Ulaanbaatar Astronomical Observatory	15
Itoh	Japan	Student Participatory Programs at Suginami Planetarium	15
Adli	Syria	The Activities of Syrian Amateurs Astronomical Association	15

Japanese Space Programs: June 19 AM (T.Sakurai)

Tsuneta	Japan	New View of the Sun with Hinode Satellite	30
Yoshikawa	Japan	Hayabusa's Adventure around a Tiny Asteroid Itokawa	30
Onaka	Japan	Akari -Infrared Satellite Mission - Present Status and Early Results	30
Makishima	Japan	Suzaku - X-ray Satellite Mission - Present Status and Early Results	30

IHY Tripod: June 19 PM (N.Gopalswamy)

Manoharan	India	IHY Activities in India	20
Wang	China	Introduction to Meridian Space Weather Monitoring Project	15
Park	Korea	Space Weather Monitoring Laboratory in Korea	15
McNamara	The Philippines	Ionosphere and Geomagnetic Studies of the Manila Observatory	15
Munakata et al.	Japan	Space Weather Diagnosis Using Cosmic Rays: Observation with a Global Network of Cosmic Ray Muon Detectors	15
Shibasaki	Japan	Nobeyama Radioheliograph and Radiopolarimeters - Open Data Use -	15

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ADS, VO, Database: June 20 AM (G.Eichhorn)

Eichhorn et al.	USA	Connectivity between the Literature and On-Line Data	20
Handoko	Indonesia	ARSIP: Mirror Servers for Scientific Data – A Case Study of ADS–NASA Indonesia	20
Blom	USA	Publishing in the Next 5 Years: A Commercial Publisher's Perspective	20
Hill et al.	USA	The Virtual Solar Observatory – A Resource for International Heliophysics Research	20
Ohishi et al.	Japan	Construction of Virtual Observatories through Global Collaboration and Standardization	20
Gabriel	Spain	Remote Interface for Scientific Analysis (RISA): Using Vast Processing Resources through Web Services	20

Statistical Mechanics and Astrophysics: June 21 AM (S.Abe)

Tsallis	Brazil	The Generalized Central Limit Theorem Consistent with Nonextensive Statistical Mechanics and the Voyager 1 Data on Solar Wind: A Possible Connection	25
Mathai	India	A Pathway through Mathai's Entropy to Multivariate Gaussian Models	25
Stanislavsky	Ukraine	Astrophysical Applications of Fractional Calculus Via Stochastic Description of Subdiffusion	20
Du	China	Solar Wind Speed Theory in Nonextensive Statistical Mechanics	20
Taruya	Japan	Out-of-Equilibrium Dynamics in a Self-Gravitating N-Body System: Statistical and Dynamical Characterization	25
Yamaguchi	Japan	Out-of-Equilibrium Statistical Mechanics in a Hamiltonian System with Long-Range Interactions	25
Abe	Japan	Canonical Formulation of the Fokker-Planck Equations Admitting Scale-Invariant Solutions	20
Da Silva	Brazil	Generating More Realistic Complex Networks from Power-Law Distribution of Fitness and Tsallis Statistics	20

IHY Tripod: June 21 PM (Wang)

Djamaluddin	Indonesia	Indonesia Participation in IHY 2007: Research Activities and Proposal to Coordinated Investigation Programme	15
Z.Ismail et al.	Malaysia	Malaysia IHY National Programme	15
Guevera Day & Raulin	Peru	International Heliophysics Year 2007: Peruvian Participation	10
Raulin et al.	Brazil	South America VLF Network (SAVNET) : Development and Installation Status, First Results	10
Rabiu et al.	Nigeria	Strides of International Heliophysical Year (IHY) in Africa: An Appraisal	15
Okeke	Nigeria	Current and Future Research Activities in the Centre for Basic Space Science (CBSS) Nsukka	15

IHY Tripod: June 21 PM (Manoharan)

Gopalswamy et al.	USA	The SOHO LASCO CME Data Base	15
Ibragimov	Uzbekistan	Creation of an International Radio Observatory on the Plateau Suffa with Unique 70m Radiotelescope in Millimetres Range	15
Ishitsuka & Ishitsuka	Peru	Development of Astronomy, Solar Physics and Radio Astronomy and Geomagnetic Data Acquisition in Peru	15
Ueno et al.	Japan	Investigations for Installing the Flare Monitoring Telescope in Peru under the Chain-Project	15
Fujiki et al.	Japan	Solar Wind Observations with Interplanetary Scintillation at 327 MHz	15
Subardjo	Indonesia	The Development and Role of Geomagnetic Observatories in Indonesia	10

ADS, VO, Database: June 22 AM (F.Hill)

Shirasaki et al.	Japan	Subaru Data Analysis on Japanese Virtual Observatory	15
Shimojo	Japan	Hinode Satellite	15
Seghouani	Algeria	Creating an ADS Mirror Site and Virtual Observatory in Algeria	15
Fox (read by F.Hill)	USA	Virtual Observatories in Geosciences – A Legacy of the Electronical Geophysical Year (2007–2008)	15

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IHY Tripod: June 22 AM (S.Watari)

Hanada	Japan	QSAT: The Satellite for Polar Plasma Observation	10
Fujimoto et al.	Japan	A Science Mission for QSAT Project – Study of FACs in Polar and Equatorial Regions	10
Maeda et al.	Japan	Progress Report on the Deployment of MAGDAS	10
Kilwasid	Indonesia	Data Transfer System of MAGDAS in Indonesia	10
Otadoy	The Philippines	Using the MAGDAS-CPMN to Study Equatorial Electrojet	10
Adimula et al.	Nigeria	Preliminary Results from the Magnetic Field Measurements Using MAGDAS at Ilorin, Nigeria	10

IHY Tripod: June 22 PM (K.Yumoto)

Al-Naimiy et al.	UAE	Very Low Frequency (VLF) Remote Sensing Measurements of the Lower Ionosphere at Site of the United Arab Emirate	15
Watari & Boteler	Japan	Delivery of Space Weather Information in Collaboration with the International Space Environment Service (ISES)	15
Tsolmon et al.	Mongolia	Current Situation and Future Direction of Astronomy and Space Science in Mongolia	15
Doncel & Momiyama	Paraguay	Further Observation of KZ Hya	15

Posters

Mathai & Haubold	India	Pathway Model, Superstatistics, Tsallis Statistics, and a Generalized Measure of Entropy	astrophysics
Najid & Zegoumou	Morocco	Potential of a Wire Bent into a Circular Shape and of a Disc: Application to Saturn's Rings	astrophysics
Yumoto & MAGDAS	Japan	Preliminary Results Obtained from MAGDAS Project	IHY
Manoharan	India	Results from CALLISTO IHY Solar Radio Spectrograph Hosted At RAC	IHY
Okere & Okeke	Nigeria	Feasibility Study for Setting Up a Radio Telescope in Nigeria for Space and VLBI Research	IHY
Nait Amor et al	Algeria	VLF-Lightning Induced Electron Precipitation Disturbance as Measured by Algiers Receiver	IHY
Al-Ubaidi	Iraq	Daily Mid-Latitude E-Sporadic Critical Frequency foEs Variation with Daily Sunspot Number R	IHY
Faiyetole et al.	Nigeria	Research and Educational Components of the International Heliophysical Year in Nigeria	IHY
Eichhorn et al.	USA	How the Literature is Used, a View through Access Statistics of the ADS	ADS/VO/DB
Young, Hill et al.	USA	The Virtual Solar Observatory	ADS/VO/DB