

COE-INES International Symposium, INES-2 Schedule of the Sessions

	Sunday, 26 November	Monday, 27 November	Tuesday, 28 November	Wednesday, 29 November	Thursday, 30 November			
07:30	X	Chairpersons' meeting	Chairpersons' meeting	Chairpersons' meeting	Chairpersons' meeting			
08:00		Reception	Reception	Reception	Reception			
08:30		Opening Session / Plenary Session 1 1A1				Parallel Session 2A1: Innovative Reactor Concept 1 2B1: Innovative Separation (micro/nano technologies) 2C1: Innovative Transmutation	Parallel Session 3A1: Relation between nuclear and society 3B1: Innovative Reactor Concept 4 3C1: Non-Proliferation	Parallel Session 4A1: Innovative Reactor Concept 6 4B1: Innovative Transmutation 4C1: Innovative Reactor Concept 7
08:40								
09:00								
10:20			Coffee Break	Coffee Break	Closing Session 4A2			
10:40			Parallel Session 2A2: Innovative Reactor Concept 2 2B2: Innovative Separation (micro/nano technologies) 2C2: Innovative Transmutation	Parallel Session 3A2: Nuclear SR, PA, Governance and Knowledge Management 3B2: Innovative Reactor Concept 5 3C2: Non-Proliferation				
10:50					Group Photo			
11:00			Lunch	Lunch				
12:00					Parallel Session 1A2: International cooperative network for nuclear research and education 1B2: Innovative Energy Systems			
12:10			Lunch	Lunch				
12:20					Coffee Break			
13:30		Coffee Break	Coffee Break					
15:00				Reception (up to 19:00) (room 413)	Parallel Session 1A3: International cooperative network for nuclear research and education 1B3: Innovative Energy Systems	Parallel Session 2A4: Innovative Nuclear Systems Concept 2B4: Innovative Separation 2C4: Materials / Radiation	Coffee Break	
15:20		Welcome Reception (room 418)	Poster Session PB1 (room 418)					
15:30				Banquet "Bay View" of the INTERCONTINENTAL Hotel				
15:45		Dinner at BRASSERIE for Invited participants						
17:00								
17:30								
18:00								
18:30								
19:00								
20:30								
21:00								

COE-INES International Symposium, INES-2 Chairperson's List

	Sunday, 26 November	Monday, 27 November	Tuesday, 28 November	Wednesday, 29 November	Thursday, 30 November	
07:30	X	Chairpersons' meeting	Chairpersons' meeting	Chairpersons' meeting	Chairpersons' meeting	
08:00		Reception				
08:30			Reception	Reception	Reception	
08:40						
09:00			Opening Session / Plenary Session 1 1A1 T. Yano, E. Greenspan	Parallel Session 2A1: Y. Tahara, H. Wider 2B1: Y. Oguri, M. Ozawa 2C1: M. Saito, V. Artisyuk	Parallel Session 3A1: Y. Fujii, H. Akatsuka 3B1: M. Chaki, V. Kuznetsov 3C1: K. Fukuda, E. Kryochkov	Parallel Session 4A1: Y. Shimazu, M. Hron 4B1: M. Igashira, Y. Korovin 4C1: T. Aritomi, G. Toshinsky
10:20				Coffee Break	Coffee Break	Closing Session
10:40				Parallel Session 2A2: N. Takaki, J. Buongiorno	Parallel Session 3A2: N. Yamano, T. Sawada	4A2 H. Sekimoto
10:50				2B2: Y. Ikeda, I. Grenthe	3B2: T. Matsumura, S. Zaki	Adjourn
11:00				2C2: S. Iio, W. Masheck	3C2: M. Saito, A. Chebeskov	INES-2 Advisory Review Meeting (room 418)
12:00			Group Photo			X
12:10			Lunch	Lunch	Lunch	
12:20						
13:30			Parallel Session 1A2: T. Obara, V. Artisyuk 1B2: Y. Kato, Y. Chen	Parallel Session 2A3: K. Matsui, M. Kazimi 2B3: Y. Ikeda, K. Takeshita 2C3: T. Obara, Y. Chen	Students' Session/ Panel Discussion 3A3 Y. Kumagai	
15:00		Reception (up to 19:00) (room 413)	Coffee Break	Coffee Break		
15:20			Parallel Session 1A3: H. Akatsuka, J. Buongiorno, T. Obara 1B3: M. Hori, D. Lewis	Parallel Session 2A4: M. Takahashi, N. Li 2B4: J. Onoe, R. Rao 2C4: T. Yano, P. Liviu	Coffee Break	
15:30					Poster Session PB1 (room 418)	
15:45						
17:00		Welcome Reception (room 418)				
17:30						
18:00						
18:30						
19:00		Dinner at BRASSERIE for Invited participants		Banquet "Bay View" of the INTERCONTINENTAL Hotel		
20:30						
21:00						

**COE-INES International Symposium, INES-2 Schedule of the Sessions
(Monday 27 November 2006)**

	A (room 416+417)	B (room 418)	
08:40	<p>Opening Session / Plenary Session 1 1A1</p> <p>8:40-8:50 Opening Address Hiroshi Sekimoto (Tokyo Tech)</p> <p>8:50-9:00 Greetings Masuo Aizawa (Tokyo Tech)</p> <p>9:00-9:10 Greetings Shunichi Tanaka (AESJ)</p> <p>9:10-9:40 #24 H. Sekimoto (Tokyo Tech) Progress in COE-INES, The 21st Century COE Program “Innovative Nuclear Energy Systems for Sustainable Development of the World”</p> <p>9:40-10:10 (invited) #128 A. Omoto (IAEA) THE IAEA’S ACTIVITY FOR INNOVATIVE NUCLEAR SYSTEMS - With focus on INPRO and SMR -</p> <p>10:10-10:40 (invited) #NA N. Li (LANL) The Global Nuclear Energy Partnership: Vision for the Future Nuclear Enterprise</p> <p>10:40-11:10 (invited) #NA M. S. Kazimi (MIT) MIT CANES activities</p> <p>11:10-11:40 (invited) #85 S. Soentono (NNEA) EXPECTED ROLE OF NUCLEAR SCIENCE AND TECHNOLOGY TO SUPPORT THE SUSTAINABLE SUPPLY OF ENERGY IN INDONESIA</p> <p>11:40-12:10 (invited) #170 S. Saito (AEC of Japan) Japan's Policy for Sustainable Development and Utilization of Nuclear Energy for Future Energy Security</p>		
12:10	Group Photo		
12:20	Lunch		
13:30			

**COE-INES International Symposium, INES-2 Schedule of the Sessions
(Monday 27 November 2006)**

	A (room 416+417)	B (room 418)
13:30	<p>1A2: International cooperative network for nuclear research and education 13:30-14:00 #167 Iyos Subki (HIMNI,Indonesia) A Proposal for Cooperative Activity between Japan and Indonesia In The Field of Nuclear Research and Nuclear Education 14:00-14:30 #166 Nam Zin Cho (KAIST, Korea) Nuclear Engineering Education Programs in Korea: The Current State and Looking Beyond 14:30-15:00 #168 Ehud Greenspan (UCB, USA) International Students at the University of California, Berkeley, Nuclear Engineering Graduate Program</p>	<p>1B2: Innovative Energy Systems 13:30-14:00 (invited) #140 D. Lewis (ANL) Hydrogen and its Relationship with Nuclear Energy 14:00-14:30 (invited) #143 Xavier Vitart (CEA) A general survey of the potential and the main issues associated with the sulphur-iodine thermochemical cycle for hydrogen production using nuclear heat 14:30-14:50 #68 M. Hori (Nuclear Systems Association) Nuclear Energy for Transportation -- Paths through Electricity, Hydrogen and Liquid Fuels --</p>
15:00	Coffee Break	
15:20	<p>1A3: International cooperative network for nuclear research and education 15:20-15:50 #82 Edward Kryuchkov (MEPhI, Russia) Nuclear Education in Russia: Status, Peculiarities, Perspectives and International Cooperation 15:50-16:20 #36 Vladimir Artisyuk (OINPE, Russia) Russian Graduate school in nuclear engineering. Challenge of globalization 16:20-16:50 #169 Toru Obara (Tokyo Tech, Japan) Future of International Cooperative Activity for Graduate School Education in Nuclear Field 16:50-17:10 Break 17:10-17:50 Panel discussion International cooperative network for nuclear research and education - International cooperation in graduate school education - Panelist Vladimir Artisyuk (OINPE, Russia) Jacopo Buongiorno (MIT, USA) Nam Zin Cho (KAIST, Korea) Ehud Greenspan (UCB, USA) Edward Kryuchkov (MEPhI, Russia) Iyos Subki (HIMNI,Indonesia) Chair: Toru Obara (Tokyo Tech)</p>	<p>1B3: Innovative Energy Systems 15:20-15:50 #132 Y. Chen (U. of Nevada) Parametric Study of Sulfuric Acid Decomposer for Hydrogen Production 15:50-16:10 #91 E. Bahrum (ITB) Reactor Core Design Optimization Of The 200 MWt Pb-Bi Cooled Fast Reactor for Hydrogen Production 16:10-16:30 #44 S. Fujiwara (Toshiba Corporation) Hydrogen Production by High Temperature Electrolysis with Nuclear Reactor 16:30-16:50 #23 Y. Kato (Tokyo Tech) Carbon Recycle Nuclear Hydrogen Carrier System for Transportation Field</p>
18:00		
19:00		
21:00	Dinner at BRASSERIE in YOKOHAMA MESEUM OF ART for Invited Participants	

**COE-INES International Symposium, INES-2 Schedule of the Sessions
(Tuesday 28 November 2006)**

	A (room 416+417)	B (room 418)	C (room 419)
09:00	<p>2A1: Innovative Reactor Concept 1 (Long-life Small Reactors 1)</p> <p>9:00-9:30 (invited) #117 E. Greenspan (UCB) Innovation in the ENHS Reactor Design and Fuel Cycle 9:30-10:00 (invited) #105 I. Subki (HIMNI) The Utilization of Thorium for Long Life Small Thermal Reactors Without On-Site Refueling 10:00-10:20 (invited) #173 N. Li (LANL) Lead-Alloy Coolant Technology and Materials – Technology Readiness Level Evaluation</p>	<p>2B1: Innovative Separation (Application of micro / nano technologies)</p> <p>9:00-9:20 #2 J. Onoe (Tokyo Tech) Application of the relativistic DV-Xα molecular orbital method to molecules, complexes, and solids containing uranium 9:20-9:40 #112 A. Hibara (U. of Tokyo) Spectroscopic characterization method for liquid interfaces in micro multiphase flow 9:40-10:00 #101 T. Tsukahara (U. of Tokyo) Investigation on Water Properties in Extended-Nano Spaces on chip 10:00-10:20 #16 H. Hotokezaka (Tokyo Tech) A study on the electrochemical behavior of Fe(II)/Fe(III) in aqueous and non-aqueous systems using an electrode-integrated microchemical chip</p>	<p>2C1: Innovative Transmutation</p> <p>9:00-9:30 (invited) #12 W. Maschek (FZK/IKET) Accelerator Driven Systems for Transmutation: Fuel Development, Design and Safety 9:30-9:50 #15 T. Sasa (JAEA) Actinide Reformer Concept 9:50-10:10 #131 L. Ponomarev (Kurchatov Institute) Comparative Study of ADS for Minor Actinides Transmutation</p>
10:20	Coffee Break		
10:40	<p>2A2: Innovative Reactor Concept 2 (Long-life Small Reactors 2)</p> <p>10:40-11:10 #59 M. Takahashi (Tokyo Tech) Design Study on Reactor Structure of Pb-Bi-Cooled Direct Contact Boiling Water Fast Reactor (PBWFR) 11:10-11:40 (invited) #90 S. Zaki (ITB) Safety Performance Comparison of MOX, Nitride and Metallic fuel based 25-100 MWe Pb-Bi Cooled Long Life Fast Reactors without on site Refueling 11:40-12:00 #52 V. Dostal (Tokyo Tech) A Rail Cart Lead-bismuth Cooled Reactor</p>	<p>2B2: Innovative Separation (Application of micro / nano technologies)</p> <p>10:40-11:00 #113 K. Takeshita (Tokyo Tech) Separation of Americium(III) and Europium(III) by Thermal-swing extraction using Thermosensitive Polymer Gel 11:00-11:20 #133 T. Matsumura (JAEA) Extraction Separation of Trivalent Minor Actinoids from Lanthanoids with hydrophobic derivatives of TPEN 11:20-11:40 #98 T. Suzuki (Tokyo Tech) Nuclide Separation from Irradiated Fuels by using Tertiary Pyridine Resin 11:40-12:00 #106 M. Nogami (IRI) Effect of Chemical Structure of Monoamide Resins on Adsorptivity to Uranium(VI) in Nitric Acid Media 12:00-12:20 #108 T. Toraishi (JAEA) An Innovative Valency Control Technique for Actinides: Redox Reactions of Actinides Induced by External Ultrasound Irradiation</p>	<p>2C2: Innovative Transmutation</p> <p>10:40-11:00 #6 F. Gabrielli (FZK/IKET) Inferring the Reactivity in Accelerator Driven Systems: Corrective Spatial Factors for Source-Jerk and Area Methods 11:00-11:20 #125 K. Iwanaga (Tokyo Tech) Research on optimization design of Accelerator Driven subcritical system 11:20-11:40 #78 K. Tucek (JRC Petten) Transmutation of Minor Actinides in Fast Reactors 11:40-12:00 #76 A. Rineiski (FZK/IKET) Decay Heat Production in a Transuranic Burner 12:00-12:20 #28 Y. Tanaka (Tokyo Tech) A study on incineration characteristics of long-lived fission product nuclides 126Sn and 93Zr in a fast FP-burner reactor 12:20-12:40 #174 S. Wang(FZK) Evaluation of a Steam Generator Tube Rupture Accident in an Accelerator Driven System with Lead Cooling</p>
12:20	Lunch		
13:30			

**COE-INES International Symposium, INES-2 Schedule of the Sessions
(Tuesday 28 November 2006)**

	A (room 416+417)	B (room 418)	C (room 419)
13:30	<p>2A3: Innovative Reactor Concept 3 (Innovative Nuclear Burning) 13:30-14:00 (invited) #164 L. Wood (LLNL) NUCLEAR FISSION POWER FOR 21ST CENTURY NEEDS: Enabling Technologies For Large-Scale, Low-Risk, Affordable Nuclear Electricity 14:00-14:30 (invited) #70 S. Fomin (KIPT) Initiation and Propagation of Nuclear Burning Wave in Fast Reactor 14:30-15:00 (invited) #22 H. Sekimoto (Tokyo Tech) CANDLE burnup regime after LWR regime</p>	<p>2B3: Innovative Separation 13:30-14:10 (invited) #79 I. Grenthe (Royal Institute of Technology (KTH)) The coordination chemistry of lanthanide(III) and actinide(III) ions; implications for the design of separation methods 14:10-14:40 (invited) #45 P.R. Vasudeva Rao (Indira Gandhi Centre for Atomic Research) Studies on Application of Room Temperature Ionic Liquids 14:40-15:00 #127 N. Asanuma (Tokai Univ.) A new approach to pyrochemical reprocessing by using ionic liquids: Dissolution behavior of simulated spent fuel materials</p>	<p>2C3: Materials 13:30-14:00 (invited) #8 Popa-Simil Liviu (LAVM Inc.) Micro-Nano Hetero Nuclear Structured Fuel and Novel Nuclear Reactor Concepts for Advanced Power Production 14:00-14:20 #123 M. Takahashi (Tokyo Tech) Compatibility of Surface-Treated Steels, Refractory Metals and Ceramics with High Temperature Lead-Bismuth Eutectic 14:20-14:40 #129 M. Akiyoshi (Kyoto Univ.) Stability of Neutron-Irradiated Ceramics Obtained from As-irradiated and After Annealing Measurements 14:40-15:00 #100 T. Obara (Tokyo Tech) Polonium Evaporation and Adhesion experiments for the Development of Polonium Filter in Lead-Bismuth Cooled Reactors</p>
15:00	Coffee Break		
15:20	<p>2A4: Innovative Nuclear Systems Concept 15:20-15:40 #14 X-N. Chen (FZK) Fundamental Burnup Solution for Pebble-Bed Type Reactor 15:40-16:00 #94 K. Matsui (Tokyo Tech) Role of Nuclear Energy in Environment, Economy, and Energy Issues of the 21st century: Green House Gas Emission Constraint Effects 16:00-16:20 #86 N. Takaki (Tokyo Tech) Potential role of CANDLE reactor on sustainable development and non-proliferation 16:20-16:40 #87 M. Tashimo (Tokyo Tech) Role of Nuclear Energy in Environment, Economy, and Energy Issues of the 21st century Growing Energy Demand in Asia and Role of Nuclear 16:40-17:00 #26 M. Osaka (JAEA) On the fast reactor cycle scheme that incorporates a ThO₂-based MA-containing cermet fuel 17:00-17:20 #11 T. Ikegami (JAEA) Core Characteristics of Fast Reactor Cycle with Simple Dry Pyrochemical Processing 17:20-17:50 (invited) #10 J. Buongiorno (MIT) Use of nanofluids for Enhanced Economics and Safety of Nuclear Reactors 17:50-18:10 #99 T. Obara (Tokyo Tech) Small Reactor for Nuclear Pumped Laser</p>	<p>2B4: Innovative Separation 15:40-16:00 # 136 T. Arai (IRI) Adsorption and Separation Behavior of Uranium and Fission Products with Different Oxidation States in Nitric Acid Medium by Anion Exchanger 16:00-16:20 #103 M. Harada (Tokyo Tech) Development of advanced reprocessing system using precipitants with high selectivity and control ability - Precipitation ability of N-butyl-2-pyrrolidone and N-propyl-2-pyrrolidone-16:20-16:40 #51 M. Ozawa (JAEA) A New Back-end Cycle Strategy for Enhancing Separation, Transmutation and Utilization of Materials (Ad-ORIENT Cycle) 16:40-17:00 #38 Y. Zhang (Sophia Univ.) Chromatographic Separation of Lithium Isotopes with Synthesized Inorganic Ion Exchanger, Semi-crystal Titanium Oxide Phosphate 17:00-17:20 #148 K. Sawada (Nagoya Univ.) Extraction of actinides from spent fuels using liquefied gases 17:20-17:40 #75 A. Hida (Tokyo Tech) Photoabsorption of individual platinum-related defects in silicon revealed by photo-combined scanning tunneling microscopy 17:40-18:00 #137 K. Takao (Tokyo Tech) Complex Formation of Uranyl Ion with Triphenylphosphine Oxide and Its Ligand Exchange Reaction in 1-Butyl-3-methylimidazolium Nonfluorobutanesulfonate Ionic Liquid</p>	<p>2C4: Materials / Radiation 15:20-15:50 (invited) #84 M. Morinaga (Nagoya Univ.) Recent Progress in Electronic Approach to Alloy Design 15:50-16:20 #130 Y. Chen (U. of Nevada) Cellular automaton modeling on the corrosion/oxidation mechanism of steel in liquid metal environment 16:20-16:40 #37 M. Satou (Tohoku Univ.) Evaluation of interface strength between metal and ceramics to be utilized for material development in innovative nuclear energy system 16:40-17:00 #57 T. Furukawa (JAEA) Corrosion Behavior of Weld Joint of High Chromium Alloy in Flowing Lead Bismuth Eutectic under Active Oxygen Control 17:00-17:20 #54 V. Dostal (Tokyo Tech) Study on Lead-Bismuth Droplets Generation and Their Removal by an Electrostatic Precipitator 17:20-17:40 #147 C. S. Park (SNU) Development of HPGe gamma-ray Spectrum Analysis Code : HyperGam</p>
18:00			

**COE-INES International Symposium, INES-2 Schedule of the Sessions
(Wednesday 29 November 2006)**

	A (room 416+417)	B (room 418)	C (room 419)
09:00	<p>3A1: Relation between nuclear and society - Policy making and national consensus for geological disposal of radioactive waste - 9:00-9:20 (invited) #126 A. Vuorinen (Former STUK) Regulators' Role in Development of Finnish Nuclear Waste Disposal Programme 9:20-9:40 (invited) #134 A. Lucander (City council, Eurajoki municipal office) Public Participations in the Selection and Acceptance of Olkiluoto Site for the Final Disposal of Spent Nuclear Fuel in Finland 9:40-10:00 (invited) #109 S. Yun (Korea Hydro & Nuclear Power Co., Ltd) Site Selection for Low and Intermediate Level Radioactive Waste Disposal Facility in Korea</p> <p>10:00-10:20 Discussion</p>	<p>3B1: Innovative Reactor Concept 4 (Innovative Small Reactors 1) 9:00-9:30 (invited) #116 G. I. Toshinsky (IPPE) Innovative Nuclear Technology Based on Modular Multipurpose Lead-Bismuth Cooled Fast Reactors 9:30-9:50 #88 T. Matsumura (CRIEPI) Core Concept of a Passive-Safety Fast Breeder Reactor "METAL-KAMADO" and Reactivity Coefficients 9:50-10:20 #139 (invited) H. Horie (Toshiba) Safety Performance of the 4S Reactor on the ATWS Events - Statistical Estimation of Uncertainty -</p>	<p>3C1: Non-Proliferation 9:00-9:30 (invited) #104 M. Saito (Tokyo Tech) Protected Plutonium Production (P³) by Transmutation of MAs -The Fundamentals and Innovative P³ Reactor Concepts- 9:30-10:00 (invited) #35 V. Artisyuk (OINPE) Development of the Methodology to Assess Resistance of Heavy Metals Against Unsanctioned Proliferation 10:00-10:30 (invited) #157 A. Chebeskov (IPPE) A Methodical Approach to Assess Attractiveness of Nuclear Materials</p>
10:20	Coffee Break		
10:40	<p>3A2: Nuclear SR, PA, Governance and Knowledge Management 10:40-11:00 #74 J. Mizuo (Tokyo Tech) Social Responsibility of Nuclear Energy 11:00-11:20 #122 N. Yamano (Tokyo Tech) Local Civic Forum: an experimental study promoting public acceptance on nuclear energy 11:20-11:40 #77 A. Kugo (KEPCO) Study on risk communication by using Web system for the social consensus towards HLW final disposal 11:40-12:00 #50 T. Sawada (Tokyo Tech) A systematic study on activating the employee concerns system for the improvement of governance in utility companies 12:00-12:20 #7 K. Yanagisawa (JAEA) Long-term Nuclear Knowledge management (NKM) on Innovative Nuclear Energy System (INES)-A case study of Japan Atomic Energy Research Institute (JAERI)</p>	<p>3B2: Innovative Reactor Concept 5 (Transmutation Reactors) 10:40-11:10 #69 M. Hron (Nucl. Research Inst., Czech Rep.) Experimental Verification of Design Input of the SPHINX Concept of MSR (Project EROS - Experimental Zero Power Salt Reactor SR-0) 11:10-11:40 #121 E. Greenspan (UCB) Feasibility of a Critical Molten Salt Reactor for Waste Transmutation 11:40-12:00 #144 V. Kuznetsov (IAEA) Design Options for Small and Medium Sized Reactors (SMRs) to Overcome Loss of Economies of Scale and Incorporate Increased Proliferation-Resistance and Security</p>	<p>3C2: Non-Proliferation 10:40-11:10 (invited) #81 E. F. Kryuchkov (MEPhI) Enriched uranium with admixture of ²³²U: protection against uncontrolled proliferation 11:10-11:30 #83 K. Fukuda (Tokyo Tech) Perspectives of Inventories of Secondary Nuclear Materials Generated in the Nuclear Energy Production and Mass-Balance in PPP Cycle 11:30-11:50 #95 H. Sagara (Tokyo Tech) Potential of Th-U-TRU Mixed Fuel for Innovative Nuclear Energy System with High Proliferation Resistance 11:50-12:10 #163 K. Hamada (JAEA) Transparency and Non-proliferation in the Asia-Pacific Region: Enhancing Transparency, Strengthening the Non-proliferation Regime</p>
12:20	Lunch		
13:30			

**COE-INES International Symposium, INES-2 Schedule of the Sessions
(Wednesday 29 November 2006)**

	A (room 416+417)	B (room 418)
13:30 14:00	3A3: Students' Session / Panel Discussion Chair: Y. Kumagai (COE-Dr. RA, Tokyo Tech) ISMAIL (COE-Dr.RA, Tokyo Tech) Y. Takahashi (COE-Dr.RA, Tokyo Tech) S. Filimonov (OINPE) T. Ellis (MIT) M. Makimura (Marketing Design Institute)	Preparation of Posters by Authors
15:30	Coffee Break	
15:45	(This area is crossed out with a large X)	Poster Session, PB1
18:00		Removal of Posters by Authors
18:30 20:30	Banquet at "Bay View" of the INTERCONTINENTAL THE GRAND YOKOHAMA	

**COE-INES International Symposium, INES-2 Schedule of the Sessions
(Thursday 30 November 2006)**

	A (room 416+417)	B (room 418)	C (room 419)
09:00	<p>4A1: Innovative Reactor Concept 6 (Innovative small reactors 2)</p> <p>9:00-9:30 (invited) #124 M. Chaki (Hitachi) Research of Core Characteristics of the Package-Reactor</p> <p>9:30-9:50 #48 P.-H. Liem (Tokyo Tech) Small High Temperature Gas-Cooled Reactors with Innovative Nuclear Burning</p> <p>9:50-10:10 #1 Y. Honma (Hokkaido Univ.) Optimization of Flux Distribution in a Molten Salt Reactor with a 2-Region Core</p>	<p>4B1: Innovative Transmutation</p> <p>9:00-9:30 (invited) #146 Yu. Korovin (OINPE) Challenge of Nuclear Data for Innovative Nuclear Energy Systems</p> <p>9:30-9:50 #65 H. Shiga (Kyoto Univ.) Neutron Spectrum Analyses by using Foil Activation Method at Accelerator Driven Subcritical Reactor in Kyoto University</p> <p>Critical Assembly</p> <p>9:50-10:10 #172 A. Gulevich (IPPE) Conception of Electron-Accelerator Driven System Based on Subcritical Cascade Reactor</p>	<p>4C1: Innovative Reactor Concept 7 (Advanced Thermal Reactors)</p> <p>9:00-9:20 #61 T. Schulenberg (FZK) Three Pass Core Design Proposal for a High Performance Light Water Reactor</p> <p>9:20-9:40 #5 Y. Y. Bae (KAERI) Heat Transfer to Supercritical Pressure Carbon Dioxide Flowing Upward through Tube and Narrow Annulus Passage</p> <p>9:40-10:00 #46 M. Ookawa (Toshiba Corporation) Development Plan for the Thermal Supercritical Water-Cooled Reactor (SCWR) in Japan</p> <p>10:00-10:20 #63 M. F. Loewenberg (RWE) Supercritical Water Heat Transfer in Vertical Tubes: A Look-up Table</p>
10:20	Closing Session 4A2	X	X
10:50	X		
11:00			
12:00		<p>INES-2 Advisory Review Meeting</p>	