Oral Session

Keynote/Invited	Presentation NO	Presentation date	Time to start	Time to finish	Account: First name	Account: Middle name	Account: FAMILY NAME	Account: Affiliation	Abstract title
Chairperson: Tsuyoshi Ohnishi (National Institute for Materials Science)									
Invited	A-3-I26-001	26 Sep.	9:00	9:30	Cho-Jen		TSAI	National Tsing Hua University	Si-Based Composite Anode Materials for Lithium Ion Battery
	A-3-O26-002	26 Sep.	9:30	9:45	Arenst	Andreas	ARIE	Parahyangan Catholic University	Electrochemical characteristics of silicon thin films with phosphorus-doped C60 coating layer as anodes of lithium secondary batteries
	A-3-O26-003	26 Sep.	9:45	10:00	Devaraju	MURUKANAHALLY	KEMPAIAH	Tohoku University, Sendai Japan	Rapid Synthesis of Li2MnSiO4 Nanoparticles and Characterization for High Capacity Cathode Application in Lithium Ion Battery
	A-3-O26-004	26 Sep.	10:00	10:15	Cho-Jen		TSAI	National Tsing Hua University	First Principle Calculation of LiMO2.LiMnO3 (M = Ni, Co, Mn) Composite Cathode for Lithium Ion Battery
Coffee break		26 Sep.	10:15	10:30					
Chairperson: Kazunori Takada (National Institute for Materials Science)									
Keynote	A-3-K26-005	26 Sep.	10:30	11:05	Ryoji		KANNO	Tokyo Institute of Technology	Development of materials for lithium batteries
	A-3-O26-006	26 Sep.	11:05	11:20	Akihiro		YAMAUCHI	Osaka Prefecture University	Preparation of all-solid-state batteries using (100-x)(0.75Li2S.0.25P2S5).xLiBH4 glass electrolytes
	A-3-O26-007	26 Sep.	11:20	11:35	Motohiro		NAGAO	Osaka Prefecture University	High-Capacity All-Solid-State Li/S Batteries with Sulfur-Nanocarbon Composite Prepared by Mechanical Miliing at High Temperature
	A-3-O26-008	26 Sep.	11:35	11:50	Takuya		MATSUYAMA	Osaka Prefecture University	Preparation of Amorphous Titanium Sulfide Electrodes by Mechanical Milling for All-Solid-State Lithium Secondary Batteries
	A-3-O26-009	26 Sep.	11:50	12:05	Keigo		ASO	Osaka Prefecture University	Preparation of NiS-carbon fiber composites with Li2S-P2S5 solid electrolytes by pulsed laser deposition for all-solid-state lithium secondary batteries
Lunch		26 Sep.	12:05	13:30					
Chairperson: Kazunori Takada (National Institute for Materials Science)									
Invited	A-3-I26-010	26 Sep.	13:30	14:00	Kaoru		DOKKO	Yokohama National University	Solvate Ionic Liquids for Lithium Batteries
Invited	A-3-I26-011	26 Sep.	14:00	14:30	Yasutoshi		IRIYAMA	Nagoya University	Issues and Challenges for the Usage of Garnet-Structured Li7La3Zr2O12 as a Solid Electrolyte in All-Solid-State Rechargeable Lithium Batteries
	A-3-O26-012	26 Sep.	14:30	14:45	Sangryun		KIM	Interdisciplinary Graduate School of Science and Engineering	Synthesis and Electrochemical Properties of Epitaxial Li7La3Zr2O12 Thin Film
	A-3-O26-013	26 Sep.	14:45	15:00	Tsuyoshi		OHNISHI	National Institute for Materials Science (NIMS)	Li0.33La0.55TiO3 Epitaxial Thin Film Growth on Nb doped SrTiO3 Substrates
Coffee break		26 Sep.	15:00	15:15					
Chairperson: Tsuyoshi Ohnishi (National Institute for Materials Science)									
	A-3-O26-014	26 Sep.	15:15	15:30	Toshiyuki		NISHIMURA	National Institute for Materials Science	Ionic Conductivity of Lithium Silicon Nitride with Ca3N2
	A-3-O26-015	26 Sep.	15:30	15:45	Kazunori		TAKADA	National Institute for Materials Science	Improved rate capability at cathode interface in solid-state lithium batteries with sulfide electrolytes

Poster Session

Presentation NO	Presentation date	Time to start	Time to finish	Account: First name	Account: Middle name	Account: FAMILY NAME	Account: Affiliation	Abstract title
A-3-P26-001	26 Sep.	16:30	18:30	Young Soo		YOON	Yonsei University, Seoul 120-749, Korea	Characteristics of Lithium Lanthanum Titanium Oxide Electrolyte for All-Solid-State Battery
A-3-P26-002	26 Sep.	16:30	18:30	Sou		TAMINATO	Tokyo Institute of Technology	Surface Structural Changes of Li2RuO3 Thin Film Electrode by Li3PO4 Modification
A-3-P26-003	26 Sep.	16:30	18:30	Kota		SUZUKI	Tokyo Institute of Technology	Mechanistic study on the surface modification effects using the LiMn2O4 thin film electrodes
A-3-P26-004	26 Sep.	16:30	18:30	Kazunori		NISHIO	National Institute for Materials Science	Synthesis of high crystallinity LiCoO2 epitaxial thin film by composition controlled PLD with high-rate growth
A-3-P26-005	26 Sep.	16:30	18:30	Taeri		KWON	National Institute for Materials Science (NIMS)	Epitaxial Growth of LiCoO2 Thin Film on Single Crystal Sapphire Substrate by Sol-Gel Method
A-3-P26-006	26 Sep.	16:30	18:30	Kiyoshi		OZAWA	National Institute for Materials Science	Electrode Properties of Layered Li(2-x/2)Mn(1-x)Co3x/2O3 (x = 0 - 0.9)
A-3-P26-007	26 Sep.	16:30	18:30	Misaki		TAKAI	Niigata University Graduate School	Hydrothermal Reactions under Stirring Conditions for Synthesis of LiFePO4 as Cathode Material
A-3-P26-008	26 Sep.	16:30	18:30	Hideki		HASHIMOTO	Okayama University	Potential Use of Nanometric Amorphous Iron Oxide of Bacterial Origin as Li-ion Battery electrode
A-3-P26-009	26 Sep.	16:30	18:30	Ai		UEDA	Osaka Prefecture University	Sn4P3 negative electrodes for all-solid-state lithium batteries
A-3-P26-010	26 Sep.	16:30	18:30	Naoki		SUZUKI	National Institute for Materials Sciences	Silicon nitride thin film electrode for lithium-ion batteries
A-3-P26-011	26 Sep.	16:30	18:30	Arenst	Andreas	ARIE	Parahyangan Catholic University	Activated carbon prepared from waste biomass by ZnCl2 activation as electrodes in supercapacitor
A-3-P26-012	26 Sep.	16:30	18:30	Sheng-Yu		FANG	National Chung Hsing University	Highly active Platinum/multiwalled carbon nanotube as a negative active electrodes for V(III)/V(V) vanadium redox flow battery
A-3-P26-013	26 Sep.	16:30	18:30	Yong		FU	Research Institute of Sinopec Yangzi Petrochemical Co. Ltd	Effect of Polypropylene Structure on the Formation and Properties of Microporous Separators for Lithium Ion Batteries