

第34回国際電気推進会議

(34th International Electric Propulsion Conference (34th IEPC))

開催期間：平成27年7月4日～7月10日

開催場所：神戸国際会議場



主催：Electric Rocket Propulsion Society (ERPC) 34th IEPC 組織委員会

共催：第30回宇宙技術および科学の国際シンポジウム、他

助成・支援等：宇宙航空研究開発機構、(公)宇宙科学振興会、その他

特別協力：兵庫県、神戸市、第30回宇宙技術および科学の国際シンポジウム兵庫

代表者：組織委員長 荒川 義博（東京大学名誉教授、現帝京平成大学教授）

(概要)

参加登録者数、論文数：今回の第34回国際電気推進会議では、一般・学生の参加登録者総数が543名、口頭発表件数397件、ポスター発表69件という過去最大の学会となりました。プログラムの詳細を以下に添えます。これもひとえに貴振興会のご支援のおかげと重ねてお礼申し上げます。



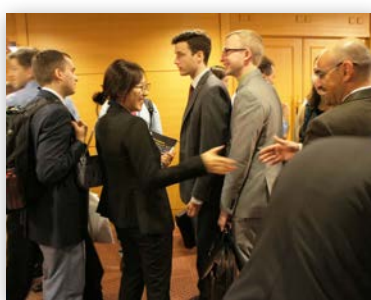
会期中に上映されたスポンサー紹介のパワーポイント



Opening Remark



Oral Presentation



Participants in front of a poster room



Participants in the conference room

2015 IEPCの実施概要

2015 IEPC Kobe-Japan at a Glance

R1:ASTROSCALE Main Hall, R2-R6 # Portopia Hotel Main Bldg B1F (R2:JKUTA, R3:NUNOBIKI, R4:KITANO, R5:KIKUSUL, R6:WARAKU), International Space Exhibition (10:00 ~17:00) : Exhibition Hall No.2

day		Afternoon	Other Events
July 5 (Sun)		Registration Start (14:00 ~ 17:00) Get Together Place (14:00 ~ 17:00) # "Reception Hall", Kobe International Conference Center 3F	International Space Exhibition (10:00 ~17:00) # Exhibition Hall No.2

room	9:00~10:00	10:00~10:30	10:50~12:30	12:30-14:30	14:30-18:10	18:30~20:30	Other Events
July 6 (Mon)	Opening Ceremony	Keynote Speech	World Space Highlight 1	Lunch	Special Programs	Events	Exhibition
R1 (ASTR OSCAL E Main Hall)	30th ISTS / 34th IEPC / 8th NSAT Joint Conference Opening Ceremony	Keynote Speech &		Lunch on your own	World Space Highlight 2	Welcome Reception # Portopia Hotel South Wing 1F "Ohwada"	International Space Exhibition (10:00 ~17:00) # Exhibition Hall No.2

room	8:45-10:40	11:00-13:00	12:40-13:40	13:40-14:40	15:00-16:40	17:00-19:00	19:00-21:00	Other Events
July 7 (Tue)	Sessions	Sessions	Lunch	Panel	Sessions	Sessions		
R1 (ASTR OSCAL E Main Hall)	08:30-08:45 IEPC Opening 09:00-10:40 (5) World EP activities	11:00-12:20 Overview of R&D activities	Lunch on your own	World Space Highlight 3 "What can Electric Propulsion do?"	15:00-16:40 EP Research Laboratories' Report	17:00-18:20 Ion Thruster Research Overview 1	ISTS Cultural Night	International Space Exhibition (10:00 ~17:00) # Exhibition Hall No.2
R2 -R6	09:00-10:40 Technical Sessions	11:00-13:00 Technical Sessions			15:00-16:40 Technical Sessions	17:00-18:40 Technical Sessions		Social Tour No. 1

room	9:00-10:40	11:00-13:00	13:00-14:00	14:00-14:50	15:00-16:40	17:00-19:00	19:30~21:30	Other Events
July 8 (Wed)	Sessions	Sessions	Lunch box # poster session		Sessions	Sessions		
R1 (ASTR OSCAL E Main Hall)	09:00-10:40 Technical Sessions	11:00-12:20 Technical Sessions	ERPS BoD Meeting # Portopia Hotel Main Bldg 2F "Sumire"		15:00-16:20 Technical Sessions	17:00-18:20 Technical Sessions	IEPC Banquet with Award Ceremony # Portopia Hotel South Wing 1F "Ohwada"	International Space Exhibition (10:00 ~17:00) # Exhibition Hall No.2
R2 -R6	09:00-10:40 Technical Sessions	11:00-13:00 Technical Sessions	Poster Session w/ Lunch Box # Exhibition Hall No.2		15:00-16:40 Technical Sessions	17:00-19:00 Technical Sessions		Technical Tour No. 1

room	9:00-10:40	11:00-13:00	13:00-14:00	14:00-15:40	16:00-18:00	18:00~	Other Events
July 9 (Thu)	Sessions	Sessions	Panel/Lunch	Sessions	Sessions		
R1 (ASTR OSCAL E Main Hall)	IEPC Plenary Panel: Satellite Insurance Providers Discuss "Risk Management for Electric Propulsion"	11:00-13:00 Technical Sessions	ERPS General Meeting / Lunch on your own	14:00-15:40 Technical Sessions	16:00-17:20 Technical Sessions		Technical Tour No. 2, No. 3
R2 -R6		11:00-13:00 Technical Sessions		14:00-15:40 Technical Sessions	16:00-18:00 Technical Sessions		Social Tour No. 4

room	9:00-10:40	11:00-12:40	13:00-14:00	14:00-15:40	16:00-18:00	18:30~20:30	Other Events
July 10 (Fri)	Sessions	Sessions	Lunch	Sessions	Sessions		
R1 (ASTR OSCAL E Main Hall)	09:00-10:30 Plenary session "Hayabusa"	11:00-12:20 Technical Sessions	Lunch on your own	14:00-15:40 Technical Sessions	16:00-17:20 Technical Sessions	Commendation & Closing Ceremony # Portopia Hotel Main Bldg B1 "Kairaku"	Technical Tour No. 4
R2 -R6		11:00-13:00 Technical Sessions		14:00-15:40 Technical Sessions	16:00-18:00 Technical Sessions		

Technical Tour (Minimum 10 Persons, Maximum 30 Persons)

July 9	One Day (9:30-18:00) (3,000JPY)	No. 2 : Spring 8 (The world's largest Third-generation synchrotron radiation facility) Himeji Castle (World Cultural Heritage)
July 9	Half Day (13:00-18:00) (1,000JPY)	No. 3 : Integrated Research Center of Kobe University, RIKEN Advanced Institute for Computational Science and Airbus Helicopters Japan Co.Ltd. Kobe Airport Facility
July 10	Half Day (13:00-18:00) (1,000JPY)	No. 4 : Advanced Technology R&D Center, Mitsubishi Electric Corporation and Head Office & Main Plant, Sumitomo Precision Products Co., LTD.

Social Tour (Minimum 15 Persons)

July 7	One Day (08:30-17:00) (10,000JPY)	No. 1 : Rokko and Arima Day-Time Tour
July 9	Evening (18:15-21:25) (15,000JPY)	No. 4 : "Night Cruising" in Kobe Harbour with Dinner

Post Conference Tour

	10:00-12:00	13:00-15:00
July 11		Post Conference Tour # ISAS/JAXA
July 12	Post Conference Tour # ISAS/JAXA	