

January 18th, 2024

09:00～ Check internet connection

09:30～ Opening Remark NAOJ(Director of Engineering) Yoshinori Uzawa

Host : Saeko Hayashi

09:35～	Contributed Talks		
	Introduction to the summit dome interlock system		
	NAOJ Subaru Telescope		Shinji Oka
	Utilization of the Sunspot Data Archive.		
	Meisei University		Shintaro Yamaguchi
	Investigation of origin positioning and position detecting by Hall element of driving mechanism of IRIS imaging system II.		
		NAOJ(ATC)	Koji Omata

10:35～ Break

Host : Chihiro Tokoku

10:45～	Contributed Talks		
	Introduction of engineering standards at System Design Group of ATC		
	NAOJ(ATC)		Yoshiyuki Obuchi
	Overview of awareness activities to promote systems engineering at NAOJ		
	NAOJ		Seiichi Tazawa
	How to face the problem ? As a engineer of the sciences institute.		
		NAOJ	Yasunori Fujii

11:45～ Lunch Break

13:00～	Special Talks Seminar about "the Study of failure" (～16:00)		
	Tokyo University(Professor) Association for the Study of Failure(Vice-president)		Masayuki Nakao

17:30～ Banquet (～19:30)

January 19th, 2024

08:30～ Check internet connection

Host : Tatsuhiko Sato, Yuhei Takagi

09:00～	Contributed Talks		
	Night Operation from Hilo at Subaru Telescope' project (OHia project): The project charter		
	NAOJ (Subaru Telescope)		Kentaro Aoki
	OHia project: Mode management system and Subaru Telescope Protection System (STOPS)		
	NAOJ (Subaru Telescope)		Yuhei Takagi
	Subaru Telescope's Computing and Network in-house System Environment		
	NAOJ (Subaru Telescope)		Kody Haleamau-Rubio
	STARS in STN6: Database Efficiency for HSC Multiple-Frame Exposures		
		NAOJ (Subaru Telescope)	Thomas Winegar

10:20～ Break

Host : Naoatsu Hirata, Chieko Miyazawa

10:30～	Contributed Talks		
	Development of Novel High-Efficiency & Wideband Medium-Dispersion Grisms for MOIRCS at Subaru Telescope		
	NAOJ (Subaru Telescope)		Ichi Tanaka
	Measurement Report for Tracking Accuracy by the Number of AZ/EL Effective Encoders on the Subaru Telescope		
	NAOJ (Subaru Telescope)		Tatsuhiko Sato
	Wavefront error due to phase shift in the coating layers		
	NAOJ (TMT Project)		Ryuji Suzuki
	6 m to 30 m, progress of Japanese telescopes and their primary optics surface		
	NAOJ (TMT Project)		Saeko S. Hayashi
	GLTCAM: Development of a Multi-color Camera for the Greenland Telescope		
		SOKENDAI(NAOJ/ATC)	Kazuki Watanabe

12:00～ Lunch Break

12:30～ Check internet connection

Host : Tetsuharu Fuse

13:00～	Contributed Talks		
	FSS fabricated by 3D Metal Printer for Wideband Digital Water Vapor Radiometer		
	NAOJ		Noriyuki Kawaguchi
	Improvement of the Dewar for Optical Test at low temperature		
	NAOJ(ATC)		Chihiro Tokoku
	Graphite sheet cutting with a laser marker		
		NAOJ(ATC)	Risa Shimizu

14:20～	Special Talks Message for engineers		
	NAOJ(Director General)		Saku Tsuneta

Closing Remark NAOJ Yasunori Fujii
(～14:15 Close)