

Timetable [2016/07/13]

August, 2016					
	17 (Wed)	18 (Thu)	19 (Fri)	20 (Sat)	21 (Sun)
7:00		Breakfast	Breakfast	Breakfast	Breakfast
8:00					
9:00		Session-2 Eiji Kako <i>"Technologies in superconducting RF cavities for particle accelerators"</i>	Session-8 Shinji Furuya <i>"Cryopump - special specifications and applications"</i>	Session-11 Oleg Malyshev <i>"Discovery of secondary photon stimulated desorption and its implication to cryogenic vacuum systems design of particle accelerators"</i>	To IVC-20 Busan, Korea
10:00		Session-3 Yulin Li <i>"Analysis of gas evolution and desorption from superconducting RF cavities in CESR and the implications to their long-term operational stability"</i>	Session-9 Marcy Stutzman <i>"Investigations of cryopumping in extreme high vacuum systems"</i>	Session-12 Gao-Yu Hsiung <i>"Outgassing and photon stimulated desorption in the synchrotron light source"</i>	
11:00		Coffee break	Coffee break	Coffee break	
12:00		Session-4 Tsuyoshi Tajima <i>"Los Alamos Neutron Science Center (LANSCE) 800 MeV H<sup>+</sup>/H<sup>-</sup> accelerator vacuum system and the role of cryopumps"</i>	Session-10 Mauro Taborelli <i>"Secondary electron yield at cold surface"</i>	Session-13 Ivan Khyzhniy <i>"Super-strong low-temperature 'post-desorption' from preirradiated solidified gases"</i>	
13:00		Lunch	Lunch	Lunch	
14:00		Session-5 Vincent Vaglin <i>"CERN Cryogenic Beam Vacuum Systems: studies, design, operation and upgrades"</i>	Excursion	Session-14 Takato Hirayama <i>"Electric excitations and decay processes in condensed rare gases studied by low-energy electron, photon, and ion impact"</i>	
15:00	Session-6 Marton Ady <i>"Monte Carlo simulations of time-dependent and non-isothermal vacuum systems"</i>	Session-15 Francois Dulieu <i>"Physical and chemical processes at the surface of cold interstellar dust grains"</i>			
16:00	Coffee break	Session-7 Christian Day <i>"Cryogenic pumping - technology development and gas dynamics modeling"</i>		Session-16 Jerome Lasne <i>"Laboratory studied of spontaneously electrical solids: Astrophysical implications"</i>	
17:00	Registration  Opening	Winery tour		Closing	
18:00		Dinner	Dinner	Bus to C. D.	
19:00	Session-1 Yoshio Saito <i>"KAGRA vacuum system of cryogenic interferometer"</i>			Conference Dinner	
20:00	Get Together Party		Poster Masahiro Yamamoto, <i>"Effective pumping speed measurement of a cryopump under XHV using a standard conductance element"</i> Marcel Lotz, <i>"Investigation of a field emitter-based vacuum gauge for the operation in cryogenic vacuum systems"</i> Tetsuro Nakamura, <i>"Production process of KAGRA beam tube and chambers"</i> Takayuki Tachibana, <i>"Comparative Study of electron- and positron-stimulated ion desorption"</i> Dmitry Ivanov, <i>"Desorption of Molecularly Chemisorbed H<sub>2</sub> on Pd surfaces"</i> Cedric Garion, <i>"Design of the HL-LHC beam screens with shielding operating at cryogenic temperature"</i> Anne-Laure Lamure, <i>"Adsorption/ Desorption of gases from amorphous carbon coating at cryogenic temperature"</i> Matthieu Scannapiego, <i>"Experimental and numerical investigation on charcoal adsorption surface sticking coefficients for cryogenic pump application"</i>		