



# Stellar Archaeology as a Time Machine to the First Stars

## Tuesday 04 December 2018

**Poster Short Presentations: (Chair: Alexey Tolstov) - Lecture Hall (16:25-16:45)**

time	[id] title	presenter
16:25	[95] Chemical Enrichment by the First Supernovae with two AMR codes	HSU, Chia-Jung
16:26	[15] Formation of carbon-enhanced metal poor (CEMP) stars in the early Universe	Mr FIBLA, Patricio
16:27	[21] Searching for extremely metal-poor star candidates from LAMOST and SDSS survey	Prof. ZHANG, Huawei
16:28	[22] Where do Population III Stars Form? The Effects of Radiative Feedback and Self-Shielding on the Host Halo Mass Distribution	Ms SKINNER, Danielle
16:29	[26] Stellar Evolution of Pop III and EMP Binaries	Mr TSAI, Sung-Han
16:30	[78] Implications of massive Population III binary systems for the ionizing photons and black hole binary mergers	Mr LEE, Hunchul
16:31	[32] Morphological Classification of Veiled CEMP Stars	WHITTEN, Devin D.
16:32	[38] Using Fluorine in Extremely Metal-Poor Stars to Test Population III Supernova Yields (Project)	Mr MURA GUZMAN, Aldo
16:33	[96] A Zoom-in Simulation of the Accretion Flow surrounding a POP III Protostar	LIAO, Wei-Ting
16:34	[43] Children of the First Stars: Birth from a Population III Supernova	BRUMMEL-SMITH, Corey
16:35	[77] Magnesium enhanced stars of the Milky Way Galaxy	JANG, Hye-Eun
16:36	[48] Investigating the Nature of First-Generation Stars By Chemical Abundance Analysis of Ultra Metal-Poor Stars	Ms JEONG, Miji
16:37	[49] Explosive nucleosynthesis in aspherical supernovae of Pop III stars	FUJIMOTO, SHINICHIRO
16:38	[50] The Assembly History of the Galactic Stellar Halo Traced by Carbon-Enhanced Metal-Poor Stars	Prof. LEE, Young Sun
16:39	[53] NLTE Analyses of high-Resolution H-band Spectra on Neutral and singly-ionized Calcium	ZHOU, zeming
16:40	[55] Study the neutron-capture processes based on the odd isotopic fractions of barium	Prof. CUI, Wenyuan
16:41	[58] Studying the impact of IMF on element yields of Population III stars	OLAVE, Camila
16:42	[59] Manganese as an Archaeological Tool to Study Type Ia Supernovae in Dwarf Galaxies	DE LOS REYES, Mithi Alexa
16:43	[98] Dust structure and ISM interaction around C-Rich AGB star	KHANAL, Lochan