Start	Tuesday	Ctort	Tuesday			
	<u>Tuesday</u> Cafeteria	Start Time	<u>Tuesday</u> Green Auditorium	Title	Speaker	ID#
7:00 AM	Arrival/Breakfas	7:00 AM	Green Additorium	<u>nue</u>	<u>эреакег</u>	<u>ID#</u>
7:15 AM	Arrival/Breakfas	7:15 AM				
7:30 AM	Arrival/Breakfas	7:30 AM				
7:45 AM	Arrival/Breakfas	7:45 AM				
8:00 AM	Arrival/Breakfas	8:00 AM				
	Arrival/Breakfas	8:15 AM				
8:30 AM	Arrival/Breakfas	8:30 AM				
8:45 AM	Airivaly bi cakias		Plenary 2	New Opportunities at the Nanoscale using New VUV-EUV Laser Sources	Henry C. Kapteyn	243
9:00 AM		9:00 AM	richary 2	Their opportunities at the nanoscale asing New Yor Earl East, Sources	riem y en napteym	2.3
9:15 AM		9:15 AM				
9:30 AM		9:30 AM	Break			
9:45 AM		9:45 AM				
10:00 AM		10:00 AM	Ceramic, Geological, and Glass Materials	Atom Probe Characterization of Pb Isotopic Variations in Terrestrial and Meteoritic Fe Sulfides	Steven Reddy	240
10:15 AM		10:15 AM	(Invited)			
10:30 AM			Ceramic, Geological, and Glass Materials	Dating Planetary Events Using APT Isotopic Analysis of Natural ZrO2	Lee White	93
10:45 AM		10:45 AM	Ceramic, Geological, and Glass Materials	Preparation of ~100 nm-diameter Presolar SiC in Meteoritic Matrix for Atom-Probe Tomography (APT)	Josiah Lewis	192
11:00 AM			Ceramic, Geological, and Glass Materials	Resolving the sorption behavior of Fe(II) on hematite at the atomic level	Sandy Taylor	34
11:15 AM		11:15 AM	Ceramic, Geological, and Glass Materials	Unraveling the Influence of Impurities on Mineral Growth by combining APT, AFM-ToF-SIMS and TEM	Juliane Weber	20
11:30 AM	Lunch	11:30 AM	Break			
11:45 AM		11:45 AM				
12:00 PM		12:00 PM				
12:15 PM		12:15 PM				
12:30 PM		12:30 PM				
12:45 PM	Lunch	12:45 PM				
1:00 PM	Lunch		Ceramic, Geological, and Glass Materials	Atom probe study of oxidation behavior of an amorphous Al-Ga metal	Qi Zhou	165
	Lunch	1:00 PM		Atom probe study of oxidation behavior of an amorphous Al-Ga metal Outward diffusion through protective Alumina on NiAl-alloys	Qi Zhou Torben Boll	165 214
1:00 PM	Lunch	1:00 PM 1:15 PM	Ceramic, Geological, and Glass Materials			
1:00 PM 1:15 PM	Lunch	1:00 PM 1:15 PM 1:30 PM	Ceramic, Geological, and Glass Materials Ceramic, Geological, and Glass Materials	Outward diffusion through protective Alumina on NiAl-alloys Atom Probe Tomography Study of Space Charge Regions in BaCe0.8Y0.2O3-d —	Torben Boll	214
1:00 PM 1:15 PM 1:30 PM	Lunch	1:00 PM 1:15 PM 1:30 PM 1:45 PM	Ceramic, Geological, and Glass Materials Ceramic, Geological, and Glass Materials Ceramic, Geological, and Glass Materials	Outward diffusion through protective Alumina on NiAl-alloys Atom Probe Tomography Study of Space Charge Regions in BaCe0.8Y0.2O3-d — Ce0.8Y0.2O2-6 Hydrogen Separation Membrane	Torben Boll George Burton	214 198
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