

**Scientific Program overview** – The plenary lectures in yellow will be open to external people as well as the following corresponding session: all the plenary lectures will be open to the ENSMA students and Aeroteam members.

	2 June 2014	3 June 2014	4 June 2014	5 June 2014	6 June 2014
08:00-8:30		Symposium opening			
08:30-09:15		<b>Plenary lecture 1 (Topic 5)</b> <i>Explosive Detection: How We Got Here and Where are We Going</i> <b>Prof. Jimmie Oxley</b> University of Rhode Island, USA	<b>Plenary lecture 4 (Topic 16)</b> <i>Advanced Liquid and Gelled Propellants for Rocket and Ramjet Propulsion</i> <b>Dr. Helmut K. Ciezki</b> , DRL Lampoldshausen, Germany	<b>Plenary lecture 7 (Topic 18)</b> <i>Challenges in the Development of Large-Scale Hybrid Rockets</i> <b>Dr. Arif Karabeyoglu</b> , Space Propulsion Group, USA	9:00-12:00 Technical visit, mandatory registration
09:15-10:35		3 parallel sessions, 4 Communications	3 parallel sessions, 4 Communications	3 parallel sessions, 4 Communications	
10:35-10:55	COFFEE BREAK (Posters + Exhibitors) until 10:55				
10:55-11:40		<b>Plenary lecture 2 (Topic 10)</b> <i>Structure and dynamics of cryogenic flames under transcritical conditions</i> <b>Prof. Sébastien Candel</b> Ecole Centrale Paris, France	<b>Plenary lecture 5 (Topic 6)</b> <i>Modeling and Numerical Simulations of Multi-Species High-Pressure Flows</i> <b>Dr. Josette Bellan</b> , Jet Propulsion Laboratory, NASA, USA	<b>Plenary lecture 8 (Topic 1)</b> <i>Nanomaterials in energetic systems: achievements and future</i> <b>Dr. Alexander Gromov</b> , Ohm University, Nurnberg, Germany	
11:40-12:40		3 parallel sessions, 3 Communications	3 parallel sessions, 3 Communications	3 parallel sessions, 3 Communications	
12:40-14:00	LUNCH (until 14:00)				
14:00-15:00		3 parallel sessions, 3 Communications	3 parallel sessions, 3 Communications	3 parallel sessions, 3 Communications	12:00
15:00-15:45		<b>Plenary lecture 3 (Topic 7)</b> <i>Reactions of Powdered Al in Combustion and Explosions With Carbon Dioxide or Water</i> , <b>Dr. Bryce Tappan</b> , Los Alamos National Lab, USA	<b>Plenary lecture 6 (Topic 16)</b> <i>Catalytic Decomposition of Propellants: Nitrous Oxide, Hydrogen Peroxide</i> <b>Prof. Tao Zhang</b> , Chinese Academy of Sciences, DICP, Dalian, China	<b>Plenary lecture 9 (Topic 2)</b> <i>Ionic Liquids as Hypergolic Fluids</i> <b>Prof. Jean'ne M. Shreeve</b> , University of Idaho, USA	Bus departure
15:45-16:05		Poster Snapshot Introduction Session 1	Poster Snapshot Introduction Session 2	Poster Session 3 / chairmen meeting	13:00-14:30 lunch
16:05-16:30	COFFEE BREAK (Posters + Exhibitors) until 16:30				
16:30-17:30		Poster Session 1	Poster Session 2	Next symposium Best plenary lecture, best oral presentation and best poster awards	followed by touristic visit
	18:00-21:00 welcome reception	18:30-19:00 bus transportation to Poitiers 19:00-20:00 Reception, City Hall 20:00-22:00 free, then bus return	19:00 Chairmen dinner	19:00 bus departure 19:30 Cocktail 20:00 Banquet 22:30 bus return	19:00 return to hotel