

## Sunday, September 4

16:00 - 20:00 Pre-Registration  
18:00 **Welcome Reception - Vinci Conference Center**

## Monday, September 5

08:00 - 18:00	Registration				
	<i>Auditorium Pierre de Ronsard</i>	<i>Auditorium Descartes</i>	<i>Room 1 - Level 2</i>	<i>Room 2 - Level 2</i>	<i>Room 3 - Level 2</i>
08:30 - 09:00	<b>Opening Ceremony</b>				
09:00 - 10:00	<b>Plenary Lecture 1</b>  <b>Formation and transformation of atmospheric aerosols, and impact on health and climate.</b> Urs BALTENBERGER  Chairmen: Roberta VECCHI and Birgit WEHNER				
10:00 - 10:30	Coffee break				
	<i>Auditorium Pierre de Ronsard</i>	<i>Auditorium Descartes</i>	<i>Room 1 - Level 2</i>	<i>Room 2 - Level 2</i>	<i>Room 3 - Level 2</i>
10:30 - 12:30	<b>1-AAS-AAP1</b> <b>ATMOSPHERIC AEROSOL STUDIES</b>  <b>Optical properties and remote sensing of atmospheric aerosols</b>  Chairs: Luca FERRERO and Helmut HORVATH	<b>2-AAS-AAP2</b> <b>ATMOSPHERIC AEROSOL STUDIES</b>  <b>Carbonaceous and biogenic aerosols</b>  Chairs: Ulrike DUSEK and Martin GYSEL	<b>3-AT-ABN1</b> <b>AEROSOL BASED NANOTECHNOLOGY</b>  <b>Characterization and novel measurement techniques</b>  Chairs: George BISKOS and Jyrki MÄKELÄ	<b>4-AT-CA1</b> <b>COMBUSTION AEROSOL</b>  <b>New measurements methods of soot particles for a better modeling of their formation and behavior</b>  Chairs: Stéphanie GAGNÉ and Eric THERSSEN	<b>5-AT-EE</b> <b>ELECTRICAL EFFECT</b>  <b>Charge effects and particle generation</b>  Chairs: Andrei BOLOGA and Caner YURTERI
12:30 - 14:00	Lunch				
	<i>Auditorium Pierre de Ronsard</i>	<i>Auditorium Descartes</i>	<i>Room 1 - Level 2</i>	<i>Room 2 - Level 2</i>	<i>Room 3 - Level 2</i>
14:00 - 16:00	<b>6-AAS-AAP3</b> <b>ATMOSPHERIC AEROSOL STUDIES</b>  <b>Optical properties and remote sensing of atmospheric aerosols</b>  Chairs: Maria Rita PERRONE and Patrick SHERIDAN	<b>7-AAS-AAP4</b> <b>ATMOSPHERIC AEROSOL STUDIES</b>  <b>Marine aerosols and aerosol sources</b>  Chairs: E. Douglas NILSSON and Birgit WEHNER	<b>8-AAS-SS5</b> <b>SPECIAL SESSION 5: FUKUSHIMA</b>  <b>Characteristics and behaviour of Fukushima aerosols</b>  Chairs: Denis MARO and Olivier MASSON	<b>9-AT-SS3</b> <b>SPECIAL SESSION 3: SOOT</b>  <b>Physico-chemical characterization of soot particles and their evolution</b>  Chairs: Sylvain PICAUD and Jérôme YON	<b>10-AT-SS1</b> <b>SPECIAL SESSION 1: PLASMA</b>  <b>Plasma-based aerosol processes for the production and coating of nanoparticles</b>  Chairs: Jean-Pascal BORRA and Alfred WEBER
16:00 - 16:30	Coffee break				
16:00 - 18:00	<b>Poster session 1 - Authors' presentations - POSTER AREA</b>				
18:00	<b>Working Group Meetings</b>				

## Tuesday, September 6

08:00 - 18:00	Registration				
	<i>Auditorium Pierre de Ronsard</i>	<i>Auditorium Descartes</i>	<i>Room 1 - Level 2</i>	<i>Room 2 - Level 2</i>	<i>Room 3 - Level 2</i>
08:30 - 09:30	<p style="text-align: center;"><b>Plenary Lecture 2</b></p> <p><b>Supersonic Cluster Beam Deposition of Nanostructured Devices and Nanocomposites for Biomedical and Clinical Applications.</b> Paolo MILANI</p> <p>Chairmen: Jean-Pascal BORRA and Sotiris E. PRATSINIS</p>				
09:30 - 10:00	Coffee break				
	<i>Auditorium Pierre de Ronsard</i>	<i>Auditorium Descartes</i>	<i>Room 1 - Level 2</i>	<i>Room 2 - Level 2</i>	<i>Room 3 - Level 2</i>
10:00 - 12:20	<p style="text-align: center;"><b>11-AAS-AAP5</b> <b>ATMOSPHERIC AEROSOL STUDIES</b></p> <p><b>Aerosols, clouds and climate</b></p> <p>Chairs: Annica EKMAN and Ottmar MÖHLER</p>	<p style="text-align: center;"><b>12-AAS-AAP6</b> <b>ATMOSPHERIC AEROSOL STUDIES</b></p> <p><b>Biomass Burning Aerosol</b></p> <p>Chairs: Rami ALFARRA and Guy COULSON</p>	<p style="text-align: center;"><b>13-AT-ABN2</b> <b>AEROSOL BASED NANOTECHNOLOGY</b></p> <p><b>Synthesis of functional nanoparticles</b></p> <p>Chairs: Sotiris E. PRATSINIS and Andreas SCHMIDT-OTT</p>	<p style="text-align: center;"><b>14-AT-CA2</b> <b>COMBUSTION AEROSOL</b></p> <p><b>Source characterization: from biomass to engines related emissions</b></p> <p>Chairs: Sanna SAARIKOSKI and Michal VOJTISEK</p>	<p style="text-align: center;"><b>15-AT-SS4</b> <b>SPECIAL SESSION 4: FILTRATION AND GAS-PARTICLE SEPARATION</b></p> <p><b>Recent developments</b></p> <p>Chairs: Gerhard KASPER and Dominique THOMAS</p>
12:20 - 13:50	Lunch				
	<i>Auditorium Pierre de Ronsard</i>	<i>Auditorium Descartes</i>	<i>Room 1 - Level 2</i>	<i>Room 2 - Level 2</i>	<i>Room 3 - Level 2</i>
13:50 - 16:10	<p style="text-align: center;"><b>16-AAS-AAP7</b> <b>ATMOSPHERIC AEROSOL STUDIES</b></p> <p><b>New particle formation</b></p> <p>Chairs: Michael BOY and Birgit WEHNER</p>	<p style="text-align: center;"><b>17-AAS-AAP8</b> <b>ATMOSPHERIC AEROSOL STUDIES</b></p> <p><b>Dusts and urban aerosols</b></p> <p>Chairs: Gary FULLER and Ulas IM</p>	<p style="text-align: center;"><b>18-AT-ABN3</b> <b>AEROSOL BASED NANOTECHNOLOGY</b></p> <p><b>Coatings, films and nanotubes</b></p> <p>Chairs: Einar KRUIS and Alfred WEBER</p>	<p style="text-align: center;"><b>19-AMT-INST1</b> <b>INSTRUMENTATION</b></p> <p><b>Electrical measurement techniques</b></p> <p>Chairs: Christoph ASBACH and Martin FIERZ</p>	<p style="text-align: center;"><b>20-AT-SS2</b> <b>SPECIAL SESSION 2: AIRCRAFT</b></p> <p><b>Properties and impact of aircraft particulate matter emissions</b></p> <p>Chairs: Prem LOBO and Xavier VANCASSEL</p>
16:10 - 16:40	Coffee break				
16:10 - 18:10	<b>Poster session 2 - Authors' presentations - POSTER AREA</b>				
18:10	<b>Working Group Meetings</b>				
19:00 - 21:00	Welcome Reception, by the Mayor of Tours ("Salle des fêtes" at the City Hall)				

## Wednesday, September 7

08:00 - 13:00	Registration				
	<i>Auditorium Pierre de Ronsard</i>	<i>Auditorium Descartes</i>	<i>Room 1 - Level 2</i>	<i>Room 2 - Level 2</i>	<i>Room 3 - Level 2</i>
08:30 - 09:30	<b>Plenary Lecture 3</b> <b>Free nanoparticle studies using synchrotron radiations.</b> J. Brian A. MITCHELL Chairmen: Christoph ASBACH and Jose L. CASTILLO				
09:30 - 10:10	<b>Awards</b>				
10:10 - 10:40	Coffee break				
	<i>Auditorium Pierre de Ronsard</i>	<i>Auditorium Descartes</i>	<i>Room 1 - Level 2</i>	<i>Room 2 - Level 2</i>	<i>Room 3 - Level 2</i>
10:40 - 13:00	<b>21-AAS-AAP9</b> <b>ATMOSPHERIC AEROSOL STUDIES</b> <b>SOA - Highly oxidised molecules (HOM) and their role in SOA formation</b> Chairs: Alexandre ALBINET and Matti RISSANEN	<b>22-AAS-AAP10</b> <b>ATMOSPHERIC AEROSOL STUDIES</b> <b>Trends and transport of atmospheric aerosols</b> Chairs: Roland SCHRÖDNER and Bernadett WEINZIERL	<b>23-AH-IND1</b> <b>INDOOR AND WORKING PLACE AEROSOL</b> <b>Indoor aerosols</b> Chairs: Ian COLBECK and Congrong HE	<b>24-AMT-INST2</b> <b>INSTRUMENTATION</b> <b>Techniques for ambient aerosol characterization</b> Chairs: Markus PESCH and Olivier WITSCHGER	<b>25-AMT-PMX1</b> <b>PMX</b> <b>Chemical markers for source apportionment analyses</b> Chairs: Konstantinos ELEFTHERIADIS and Maria Cruz MINGUILLÓN
13:00 - 14:30	Lunch & EAA Board Meeting				

**Free Afternoon**

## Thursday, September 8

08:00 - 18:00	Registration				
	<i>Auditorium Pierre de Ronsard</i>	<i>Auditorium Descartes</i>	<i>Room 1 - Level 2</i>	<i>Room 2 - Level 2</i>	<i>Room 3 - Level 2</i>
08:30 - 09:30	<p style="text-align: center;"><b>Plenary Lecture 4</b></p> <p><b>On theory, modelling and data analysis of atmospheric aerosol formation and growth.</b> Kari LETHINEN</p> <p>Chairmen: Michael BOY and Martin GYSEL</p>				
09:30 - 09:40	<b>EAC2017 Launch</b>				
09:40 - 10:00	Coffee break				
	<i>Auditorium Pierre de Ronsard</i>	<i>Auditorium Descartes</i>	<i>Room 1 - Level 2</i>	<i>Room 2 - Level 2</i>	<i>Room 3 - Level 2</i>
10:00 - 12:20	<p style="text-align: center;"><b>26-AAS-AAP11</b> <b>ATMOSPHERIC AEROSOL STUDIES</b></p> <p><b>Physical and chemical properties I</b></p> <p>Chairs: Rupert HOLZINGER and Jean-Christophe SABROUX</p>	<p style="text-align: center;"><b>27-AAS-AAP12</b> <b>ATMOSPHERIC AEROSOL STUDIES</b></p> <p><b>Urban aerosols and wood burning impacts</b></p> <p>Chairs: Gary FULLER and Ulas IM</p>	<p style="text-align: center;"><b>28-AH-IEH1</b> <b>INHALATION EXPOSURE AND HEALTH</b></p> <p><b>Toxic mechanisms and biological responses to aerosol components</b></p> <p>Chairs: Otto HÄNNINEN and Ralf ZIMMERMANN</p>	<p style="text-align: center;"><b>29-AMT-INST3</b> <b>INSTRUMENTATION</b></p> <p><b>Measurement techniques for special applications</b></p> <p>Chairs: Attila NAGY and Wladyslaw SZYMANSKI</p>	<p style="text-align: center;"><b>30-BAP-SS7</b> <b>SPECIAL SESSION 7: RESUSPENSION</b></p> <p><b>Aerosol resuspension by airflow</b></p> <p>Chairs: François GENSDARMES and Ana VIDALES</p>
12:20 - 13:50	Lunch & EAA working group Chairs Meeting				
	<i>Auditorium Pierre de Ronsard</i>	<i>Auditorium Descartes</i>	<i>Room 1 - Level 2</i>	<i>Room 2 - Level 2</i>	<i>Room 3 - Level 2</i>
13:50 - 16:10	<p style="text-align: center;"><b>31-AAS-AAP13</b> <b>ATMOSPHERIC AEROSOL STUDIES</b></p> <p><b>Physical and chemical properties II</b></p> <p>Chairs: Andre PRÉVÔT and Sabine WURZLER</p>	<p style="text-align: center;"><b>32-AAS-AAP14</b> <b>ATMOSPHERIC AEROSOL STUDIES</b></p> <p><b>SOA - formation and transformation processes</b></p> <p>Chairs: Andreas HELD and Sebastian Harald SCHMITT</p>	<p style="text-align: center;"><b>33-IEH2-SS8</b> <b>SPECIAL SESSION 8: INHALATION EXPOSURE AND HEALTH</b></p> <p><b>Aerosol exposures for toxicological and therapeutic studies</b></p> <p>Chairs: Arkadiusz KUCZAJ and Otmar SCHMID</p>	<p style="text-align: center;"><b>34-AMT-INST4</b> <b>INSTRUMENTATION</b></p> <p><b>Calibration and advancements of existing techniques</b></p> <p>Chairs: Oliver BISCHOF and François-Xavier OUF</p>	<p style="text-align: center;"><b>35-BAP-AC1</b> <b>AEROSOL CHEMISTRY</b></p> <p><b>Biogenic Secondary Organic Aerosol</b></p> <p>Chairs: Claudia MOHR and Satoshi TAKAHAMA</p>
16:10 - 16:40	Coffee break				
16:10 - 18:10	<b>Poster session 3 - Authors' presentations - POSTER AREA</b>				
18:30 - 19:00	Bus departure				
19:00 - 23:00	Conference Dinner "La Grange de Meslay"				

## Friday, September 9

08:00 - 12:00	Registration				
	Auditorium Pierre de Ronsard	Auditorium Descartes	Room 1 - Level 2	Room 2 - Level 2	Room 3 - Level 2
08:30 - 09:30	Plenary Lecture 5				
	<b>Aerosoltherapy of Monoclonal Antibodies for Respiratory Diseases</b> Nathalie HEUZÉ-VOURC'H  Chairmen: Patrice DIOT and Werner HOFMANN				
09:30 - 09:45	<b>Best posters Awards</b>				
09:45 - 10:10	Coffee break				
	Auditorium Pierre de Ronsard	Auditorium Descartes	Room 1 - Level 2	Room 2 - Level 2	Room 3 - Level 2
10:10 - 12:30	<b>36-AH-IEH3</b> INHALATION EXPOSURE AND HEALTH  <b>Health, infectious diseases and hospital environment</b>  Chairs: Otto HÄNNINEN and Christina ISAXON	<b>37-BAP-FUND1</b> FUNDAMENTAL  <b>Nucleation and Growth</b>  Chairs: Hanna VEHKAMÄKI and Paul WINKLER	<b>38-AH-SS6</b> SPECIAL SESSION 6: BIOAEROSOLS  <b>Bioaerosols</b>  Chairs: Philippe DUQUENNE and Enric ROBINE	<b>39-AMT-PMX2</b> PMX  <b>Source apportionment tools and applications</b>  Chairs: Franco LUCARELLI and Nikos MIHALOPOULOS	<b>40-BAP-AC2</b> AEROSOL CHEMISTRY  <b>Anthropogenic Influence on Secondary Organic Aerosol</b>  Chairs: Martin BRÜGGEMANN and Ismael Kenneth ORTEGA COLOMER
12:30 - 14:00	Lunch				
	Auditorium Pierre de Ronsard	Auditorium Descartes	Room 1 - Level 2	Room 2 - Level 2	Room 3 - Level 2
14:00 - 15:40	<b>41-AH-IEH4</b> INHALATION EXPOSURE AND HEALTH  <b>Processes and behavior of aerosol particles in the respiratory tract</b>  Chairs: Werner HOFMANN and Otto HÄNNINEN	<b>42-BAP-FUND2</b> FUNDAMENTAL  <b>Structure and Dynamics of nanoparticles</b>  Chairs: Yannis DROSSINOS and Eirini GOUDELİ	<b>43-AH-IND2</b> INDOOR AND WORKING PLACE AEROSOL  <b>Exposure and health</b>  Chairs: Mar VIANA and Aneta WIERZBICKA	<b>44-AMT-PMX3</b> PMX  <b>PMx characterization: sources and processes</b>  Chairs: Véronique RIFFAULT and Jaroslav SCHWARZ	<b>45-BAP-AC3</b> AEROSOL CHEMISTRY  <b>Methods and Techniques for Aerosol Characterisation</b>  Chairs: Josef DOMMEN and Sarah STEIMER
15:40 - 16:00	<b>Conference Closure</b>				