



## ATAS - AnXAS 2024 / Timetable

Monday, October 07	Tuesday, October 08	Wednesday, October 09	Thursday, October 10	Friday, October 11
<p>10:30-14:00 <b>Registration FTU</b></p>	<p>9:00-10:40 <b>Session 3 - FTU</b> <b>Speciation beyond X-rays</b></p> <p><b>Chair</b> <b>Gaona / Forbes</b></p> <p>Plenary (40') Panak Contrib. 7 (20') Berthon Contrib. 8 (20') Barkleit Contrib. 9 (20') Lohmann</p> <p>10:40-11:00 <b>Coffee Break</b></p>	<p>9:00-10:40 <b>Session 6 - FTU</b> <b>Design of radiopharmaceutical and separation agents</b></p> <p><b>Chair</b> <b>Yang / Panak</b></p> <p>Plenary (40') Abergel Contrib. 17 (20') Schreckenbach Contrib. 18 (20') Tsushima Contrib. 19 (20') Zhang</p> <p>10:40-11:00 <b>Coffee Break</b></p>	<p>9:00-10:40 <b>Session 10 - FTU</b> <b>Quantum theory supporting spectroscopy of 5f-element compounds</b></p> <p><b>Chair</b> <b>Polly / Tsushima</b></p> <p>Plenary (40') Yang Contrib. 29 (20') Baker_M Contrib. 30 (20') Burrow Contrib. 31 (20') Krueger</p> <p>10:40-11:00 <b>Coffee Break</b></p>	<p>9:00-10:40 <b>Session 13 - FTU</b> <b>Radionuclide geochemistry</b></p> <p><b>Chair</b> <b>Reich / Poonoosamy</b></p> <p>Plenary (40') Ilton Contrib. 38 (20') Vettese Contrib. 39 (20') Sieber Contrib. 40 (20') Newman-Portela</p> <p>10:40-11:00 <b>Coffee Break</b></p>
<p>12:00-13:45 <b>Lunch Casino</b></p>	<p>11:00-12:30 <b>Session 4 - FTU</b> <b>Actinide electronic structure / Radioecology</b></p> <p><b>Chair</b> <b>Neill / Berthomieu</b></p> <p>Keynote (30') Beaux Contrib. 10 (20') Tobin Contrib. 11 (20') Den Auwer Contrib. 12 (20') Zerbini</p> <p>12:30-14:00 <b>Lunch Casino</b></p>	<p>11:00-12:30 <b>Session 7 - FTU</b> <b>Data analysis and method development</b></p> <p><b>Chair</b> <b>Tobin / Beaux</b></p> <p>Keynote (30') Terry Contrib. 20 (20') Mangold Contrib. 21 (20') Kvashnina Contrib. 22 (20') Kaufmann</p> <p>12:30-14:00 <b>Lunch Casino</b></p>	<p>11:00-12:30 <b>Session 11 - FTU</b> <b>Actinide coordination chemistry</b></p> <p><b>Chair</b> <b>Minasian / Blakemore</b></p> <p>Keynote (30') Forbes Contrib. 32 (20') Réal Contrib. 33 (20') Maloubier Contrib. 34 (20') Tamain</p> <p>12:30-14:00 <b>Lunch Casino</b> <i>Sep. working lunch for SAB members</i></p>	<p>11:00-12:00 <b>Session 14 - FTU</b> <b>Speciation of actinide materials: from nuclear legacies to fundamental science</b></p> <p><b>Chair</b> <b>Müller / Blackburn</b></p> <p>Keynote (30') Neill Keynote (30') Gericke</p> <p>12:00-12:30 <b>Poster and Young Scientist Awards</b></p> <p>12:30-13:45 <b>Lunch Casino</b></p>
<p>14:00-14:20 <b>Welcome</b></p> <p>14:20-16:00 <b>Session 1 - FTU</b> <b>Spectromicroscopy</b></p> <p><b>Chair</b> <b>Foerstendorf / Ilton</b></p> <p>Plenary (40') Reich Contrib. 1 (20') Breckheimer Contrib. 2 (20') Webb Contrib. 3 (20') Minasian</p> <p>16:00-16:20 <b>Coffee Break</b></p>	<p>14:00-16:40 <b>Session 5 - FTU</b> <b>Actinide complex stability / Synchrotron facility reports</b></p> <p><b>Chair</b> <b>Kvashnina / Klosek</b></p> <p>Keynote (30') Su Keynote (30') Blakemore</p> <p>15:00-15:20 <b>Coffee Break</b></p> <p>Contrib. 13 (20') Hunault Contrib. 14 (20') Makowska Contrib. 15 (20') Weinhardt Contrib. 16 (20') Prüßmann</p>	<p>14:00-16:00 <b>Session 8 - FTU</b> <b>High resolution X-ray spectroscopy: theory and application</b></p> <p><b>Chair</b> <b>Vitova / Su</b></p> <p>Keynote (30') Bagus Keynote (30') Ramanantoanina Contrib. 23 (20') Amidani Contrib. 24 (20') Polly Contrib. 25 (20') Quirin</p> <p>16:00-16:20 <b>Coffee Break</b></p>	<p>14:00-16:00 <b>Session 12 - FTU</b> <b>Spent nuclear fuel and waste conditioning</b></p> <p><b>Chair</b> <b>Solari / Yao</b></p> <p>Keynote (30') Bowron Keynote (30') Klosek Contrib. 35 (20') Prieur Contrib. 36 (20') Hennig</p> <p>15:40-16:00 <b>Coffee Break</b></p>	<p>13:50 <b>End of Conference</b></p> <p>14:00 <b>Bus Shuttle Service</b></p>
<p>16:20-18:20 <b>Session 2 - FTU</b> <b>Spectromicroscopy / Radiotoxicology</b></p> <p><b>Chair</b> <b>Den Auwer / Abergel</b></p> <p>Keynote (30') Poonoosamy Keynote (30') Berthomieu Contrib. 4 (20') Schacherl Contrib. 5 (20') Senwitz Contrib. 6 (20') Heller</p> <p>18:20 <b>End of Day 1</b> 18:30 <b>Bus Shuttle Service</b></p>	<p>16:40 <b>Transfer to KARA</b></p> <p>17:00-17:30 <b>Introduction to KARA</b> <b>KARA Seminar Ro B. Härer, IBPT</b></p> <p>17:45-20:00 <b>Poster Session</b> <b>KARA Experiment with Refreshments</b></p> <p>20:00 <b>End of Day 2</b> 20:15 <b>Bus Shuttle Service</b></p>	<p>16:20-18:20 <b>Session 9 - FTU</b> <b>Nuclear waste forms and debris materials</b></p> <p><b>Chair</b> <b>Dähn / Bowron</b></p> <p>Keynote (30') Yao Keynote (30') Blackburn Contrib. 26 (20') Wang Contrib. 27 (20') Tonna Contrib. 28 (20') Fujimori</p> <p>18:20 <b>End of Day 3</b> 18:30 <b>Bus Shuttle Service</b></p>	<p>16:15-17:15 <b>Bus Transfer to Technik Museum Speyer</b></p> <p>17:30-19:00 <b>Reception/Visit Space Exhibition</b></p> <p>19:15-22:00 <b>Conference Dinner</b> "Pfälzer Weindorf" at Technikmuseum Speyer</p> <p><b>Chair</b> <b>Geckeis</b> Dinner talk Clark</p> <p>22:00 <b>End of Dinner</b> 22:15 <b>Bus Transfer to Karlsruhe</b></p>	