

## Wednesday - June 11

| Location:  |          | Centennial I                                                        | Centennial II                                               | Centennial III                         | Centennial IV                                            | Regency V II                                                          | Regency VI                                    | Hanover C,D,E                                           | Hanover F,G                                                                   |
|------------|----------|---------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------|
| Start Time | End Time |                                                                     |                                                             |                                        |                                                          |                                                                       |                                               |                                                         |                                                                               |
| 9:30       | 11:30    | <b>ELECTRO PHOTO - Electrocatalysis for CO2 Conversion 1</b>        | <b>FUNDAMENTALS - Zeolites and Acid-Base Catalysis 1</b>    | <b>HYDRO ECON - Electrocatalysis 1</b> | <b>C1 - Methanol Conversion</b>                          | <b>LIQUID - Solvent Effects and Molecular Dynamics</b>                | <b>BIOMASS - Lignin</b>                       | <b>SYNTHESIS - Material Engineering and Manufacture</b> | <b>C2+   C3+ Olefins C-C Coupling, Isomerization, and Oxidation Reactions</b> |
| 9:30       | 9:50     | Max Huelsey                                                         | Anna Pischer                                                | Gengnan Li                             | Dipti Bhawe                                              | Junfeng Guo                                                           | <b>Bert Sels</b>                              | Kevin Siniard                                           | Israel Wachs                                                                  |
| 9:50       | 10:10    | Victor Brandão                                                      | Benjamin Jackson                                            | Lingxi Zhou                            | Neil Tran                                                | Alexander von Rueden                                                  |                                               | Hailing Yu                                              | Snehitha Srirangam                                                            |
| 10:10      | 10:30    | Mariangela Biggiero                                                 | Shankar Ramaswamy                                           | Clare Yijia Xie                        | Claudia Fabris                                           | Woodrow Wilson                                                        |                                               | Susan Habas                                             | Carsten Sievers                                                               |
| 10:30      | 10:50    | Claire Yin                                                          | Tania Class-Martinez                                        | Nikhil Komalla                         | Juan Carlos Navarro de Miguel Sr.                        | Janek Betting                                                         | Nakisha Mark                                  | Musa Najimu                                             | Joseph Esposito                                                               |
| 10:50      | 11:10    | Joaquin Resasco                                                     | Ryoh-Suke Sekiya                                            | <b>Shannon Boettcher</b>               | Sinmyung Yoon                                            | Matias Alvear                                                         | Tove Kristensen                               | Silke Behrens                                           | Juan Bravo-Suarez & Hashim Alzahrani                                          |
| 11:10      | 11:30    | Seval Gunduz                                                        | Thomas Salas                                                |                                        | Han Chau                                                 | Sungmin Kim                                                           | Debarun Banerjee                              | William Borghard                                        | Debtanu Maiti                                                                 |
|            |          |                                                                     |                                                             |                                        |                                                          |                                                                       |                                               |                                                         |                                                                               |
| 13:00      | 15:20    | <b>ENVIRO AUTO - N<sub>2</sub>O Control using Zeolite Catalysts</b> | <b>FUNDAMENTALS - Zeolites and Acid-Base Catalysis 2</b>    | <b>HYDRO ECON - NH3 Decomposition</b>  | <b>C1 - COx Activation and Oxygenate Production</b>      | <b>CO2 - Dual Functional Materials for CO2 Capture and Conversion</b> | <b>POLYMER - Hydrolysis and Pyrolysis</b>     | <b>NEW COMP - Machine Learning</b>                      | <b>MICRO MESO - Metal and Zeolite Catalysis</b>                               |
| 13:00      | 13:20    | Isabella Nova                                                       | Karl Westendorff                                            | Zahra Almisbaa                         | <b>Matteo Cargnello</b>                                  | Kandis Leslie Gilliard-Abdulaziz                                      | Kunlun Ding                                   | Brandon C. Bukowski                                     | Nicholas Brunelli                                                             |
| 13:20      | 13:40    | Bryan Cruz Delgado                                                  | Yu-Hsiang Cheng                                             | Yizhi Xiang                            |                                                          | Johannis AZ Pieterse                                                  | Siddhesh Shirish Borkar                       | Matthew S. Johnson                                      | Nilson de Paula                                                               |
| 13:40      | 14:00    | Raghav Saxena                                                       | Atharva Burte                                               | Monica Pazos Urrea                     | Md Monir Hossain                                         | Melis Duyar                                                           | Hongfei Lin                                   | Tristan Maxson                                          | Charles Kanyi                                                                 |
| 14:00      | 14:20    | Gabriela-Teodora Dutca                                              | Matthew Wilson                                              | Sahra Louise Guldahl-Iboudier          | Nadine Humphrey                                          | Giuseppe Nava                                                         | Pedro Moura                                   | Keishana Navodye S. a.                                  | Jose Rebolledo-Oyarce                                                         |
| 14:20      | 14:40    | Elizabeth Brungardt                                                 | Huston Loch                                                 | Ingo Graef                             | Steven L. Farrell                                        | Wilson McNeary                                                        | Hilal Ezgi Toraman                            | Michael Badawi                                          | Jong Hun Kang                                                                 |
| 14:40      | 15:00    | <b>Aleksey Yezerets</b>                                             | Stefan Vajda                                                | Evgenia Kountoupi                      | Gokce Gulfidan                                           | Matthew Yung                                                          | Johan H. van de Minkelis                      | Runze Zhao                                              | Yinjie Ji                                                                     |
| 15:00      | 15:20    |                                                                     | Bereket Bekele                                              | Annette Trunschke                      | Pauline Glen                                             | Hwangho Lee                                                           | Dion Vlachos                                  | Changzhi Ai                                             | Mingze Zheng                                                                  |
|            |          |                                                                     |                                                             |                                        |                                                          |                                                                       |                                               |                                                         |                                                                               |
| 15:40      | 17:40    | <b>ELECTRO PHOTO - Modeling Electrocatalytic Systems</b>            | <b>FUNDAMENTALS - Catalyst Design and Surface Science 2</b> | <b>HYDRO ECON - Methane Pyrolysis</b>  | <b>C1 - Methana Conversion, Dry Reforming of Methane</b> | <b>CO2 - CO<sub>2</sub> Conversion to Methanol 1</b>                  | <b>POLYMER - C-H Activation and Oxidation</b> | <b>NEW COMP - Dynamic Sampling</b>                      | <b>DYNAMICS - Driving Catalysis Through External</b>                          |
| 15:40      | 16:00    | Nitish Govindarajan                                                 | <b>Hyunjoo Lee</b>                                          | Ben Ko                                 | Zhenzhen Yang                                            | Laura Proano                                                          | Alexis Bell                                   | Simone Perego                                           | Matteo Monai                                                                  |
| 16:00      | 16:20    | Anwin John                                                          |                                                             | Daan van Eck                           | David Niedbalka                                          | Angelo Bellia                                                         | Susannah Scott                                | Monika Gešvandtnerová                                   | Patrick Lott                                                                  |
| 16:20      | 16:40    | Yuting Xu                                                           | Shiuan-Bai Ann                                              | Caleb Bavinka                          | Nirenjan Shenoy Padmanabha Naveen                        | Zili Wu                                                               | Lucas Ellis                                   | Yinan Xu                                                | Fatou Baka Diop                                                               |
| 16:40      | 17:00    | Derek Zhu                                                           | Andrew Pedersen                                             | Samuel Portillo                        | Gabriel Otusanya                                         | Eleonora Cali                                                         | Tom Smak                                      | Chao Xu & Richard West                                  | Korawich Trangwachirachai                                                     |
| 17:00      | 17:20    | Kasun Gunasooriya                                                   | Wenda Hu                                                    | Minjung Kim                            | Chester Upham                                            | Weixin Huang                                                          | Houqian Li                                    | <b>Veronique Van Speybroeck</b>                         | Floor Brzesowsky                                                              |
| 17:20      | 17:40    | Hyeonjung Jung                                                      | Shiva Murali                                                | Qian Huang                             | Evgeniy M. Myshakin                                      | Shashwati da Cunha                                                    | Yiqi Xu                                       |                                                         | Alexander Adogwa                                                              |