JUAMI 2012 SCHEDULE

Sunday, December 9

Arrival

Dinner: Small groups will meet at the registration desk from 18:00 – 21:00 on the hour to go to dinner together. Alternatively, you may dine in the hotel restaurant.

Monday, December 10

9:00 – 10:30 Welcome, program objectives, energy overview. • JUAMI 2012 Organizers • Panorama Conference Room

10:30 – 11:00 Break

11:00 – 12:30 Ionics • Prof. Sossina Haile • Panorama Conference Room

12:30 – 14:30 Lunch

14:30 – 16:00 Semiconductors • Prof. Jeff Snyder • Panorama Conference Room

16:00 – 16:30 Break

16:30 – 18:00 Polymers • Prof. Peter Green • Panorama Conference Room

18:00 – 20:00 Welcome reception (includes dinner) • Panorama Banquet Hall

20:00 – 21:00 Characterization • Prof. Simon Billinge • Panorama Conference Room

Tuesday, December 11

9:00 – 10:30 Organic photovoltaics I • Prof. Teketel Yohannes • Panorama Conference Room

10:30 – 11:00 Break

11:00 – 12:30 Organic photovoltaics II • Prof. Teketel Yohannes • Panorama Conference Room

12:30 – 14:00 Lunch

14:00 – 17:30 Excursion to Addis Ababa University • Panorama Lobby

17:30 – 18:30 Research Seminar • Prof. Peter Green • Panorama Conference Room
18:30 – 19:00  Team building and student integration activities ▪ *Panorama Conference Room*

19:00 – 20:00  Dinner at Panorama Hotel

**Wednesday, December 12**

9:00 – 10:30  Supercapacitors I ▪ *Prof. Yury Gogotsi* ▪ *Panorama Conference Room*

10:30 – 11:00  Break

11:00 – 12:30  Supercapacitors II ▪ *Prof. Yury Gogotsi* ▪ *Panorama Conference Room*

12:30 – 14:00  Lunch

14:00 – 16:00  Guided learning activities ▪ *Kelsey Hatzell* ▪ *Panorama Conference Room*

16:00 – 16:30  Break

16:30 – 17:30  Research Seminar ▪ *Prof. Bruce Dunn* ▪ *Panorama Conference Room*

17:30 – 18:30  Research Seminar ▪ *Prof. Javed Mazhar* ▪ *Panorama Conference Room*

18:30 – 20:30  Dinner (out)

20:30 – 21:00  Team Building II ▪ *Prof. Simon Billinge* ▪ *Panorama Banquet Hall*

**Thursday, December 13**

9:00 – 10:30  Thermoelectrics I ▪ *Prof. Jeff Snyder* ▪ *Panorama Conference Room*

10:30 – 11:00  Break

11:00 – 12:30  Thermoelectrics II ▪ *Prof. Jeff Snyder* ▪ *Panorama Conference Room*

12:30 – 14:00  Lunch

14:00 – 16:00  Guided learning activities ▪ *Alex Zevalkink* ▪ *Panorama Conference Room*

16:00 – 16:30  Break
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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speakers/Participants</th>
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<tbody>
<tr>
<td>16:30 – 17:30</td>
<td>Research Seminar</td>
<td>Prof. Ferdinand Poudeu • Panorama Conference Room</td>
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<tr>
<td>17:30 – 18:30</td>
<td>Research Seminar</td>
<td>Prof. Francis Nyongesa and Charles Opiyo • Panorama Conference Room</td>
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<td>18:30 – 20:30</td>
<td>Large group dinner for all JUAMI participants</td>
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<tr>
<td>20:30 – 21:00</td>
<td>Introduction to group collaborations</td>
<td>Prof. Simon Billinge • Panorama Conference Room</td>
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**Friday, December 14**

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<tbody>
<tr>
<td>9:00 – 10:30</td>
<td>Photocatalysis I</td>
<td>Prof. Tom Mallou • Panorama Conference Room</td>
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<td>10:30 – 11:00</td>
<td>Break</td>
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<tr>
<td>11:00 – 12:30</td>
<td>Photocatalysis II</td>
<td>Prof. Tom Mallou • Panorama Conference Room</td>
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<td>12:30 – 14:00</td>
<td>Lunch</td>
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<td>14:00 – 16:00</td>
<td>Guided learning activities</td>
<td>Nella Vargas-Barbosa • Panorama Conference Room</td>
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<td>16:00 – 16:30</td>
<td>Break</td>
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<tr>
<td>16:30 – 17:30</td>
<td>Research Seminar</td>
<td>Prof. Shannon Boettcher • Panorama Conference Room</td>
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<td>17:30 – 18:00</td>
<td>Research Seminar</td>
<td>Kiros Guesh, Mizan-Tepi University • Panorama Conference Room</td>
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<td>18:00 – 18:30</td>
<td>Research Seminar</td>
<td>Zebib Yenus, University of Cape Town • Panorama Conference Room</td>
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<td>18:30 – 20:30</td>
<td>Dinner (out)</td>
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**Saturday, December 15**

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<tr>
<td>7:00</td>
<td>Conference excursion to Sodere Spa and Resort. Meet in hotel lobby.</td>
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<td>18:00</td>
<td>Return from excursion. Free time.</td>
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**Sunday, December 16**
9:00 Football tournament. Meet in lobby for transportation to football pitch.

**Monday, December 17**

9:00 – 10:30 Inorganic photovoltaics I • *Prof. David Cahen* • Panorama Conference Room

10:30 – 11:00 Break

11:00 – 12:30 Inorganic photovoltaics II • *Prof. David Cahen* • Panorama Conference Room

12:30 – 14:00 Lunch

14:00 – 16:00 Guided learning activities • *Prof. David Cahen* • Panorama Conference Room

16:00 – 16:30 Break

16:30 – 17:30 Research Seminar • *Prof. Gary Hodes* • Panorama Conference Room

17:30 – 18:00 Research Seminar • Bekele Teklemariam, Bahir-Dar University • Panorama Conference Room

18:00 – 18:30 Research Seminar • Desalegn Godebo, Arba Minch University • Panorama Conference Room

18:30 – 20:30 Dinner (out)

**Tuesday, December 18**

9:00 – 10:30 Batteries I • *Prof. Adrian Hightower* • Panorama Conference Room

10:30 – 11:00 Break

11:00 – 12:30 Batteries II • *Prof. Adrian Hightower* • Panorama Conference Room

12:30 – 14:00 Lunch

14:00 – 16:00 Guided learning activities • John Eom • Panorama Conference Room

16:00 – 16:30 Break

16:30 – 17:30 Research Seminar • *Prof. Saiful Islam* • Panorama Conference Room
17:30 – 18:30  Research Seminar  •  Prof. Tom Otiti  •  Panorama Conference Room
18:30 – 20:30  Dinner (out)
20:30 – 22:00  Group proposal brainstorming session  •  Panorama Banquet Hall

Wednesday, December 19

9:00 – 10:30  Fuel cells I  •  Prof. Ryan O’Hayre  •  Panorama Conference Room
10:30 – 11:00  Break
11:00 – 12:30  Fuel cells II  •  Prof. Ryan O’Hayre  •  Panorama Conference Room
12:30 – 14:00  Lunch
14:00 – 16:00  Guided learning activities  •  Kevin Wood  •  Panorama Conference Room
16:00 – 16:30  Break
16:30 – 17:30  Research Seminar  •  Prof. Sossina Haile  •  Panorama Conference Room
17:30 – 18:30  Research Seminar  •  Prof. Simon Billinge  •  Panorama Conference Room
18:30 – 22:30  Conference dinner at Yod Abyssinia traditional Restaurant.

Thursday, December 20

9:00 – 10:30  Overview of activities at other universities  •  Prof. Tom Otiti, Prof. Margaret Samiji, Prof. Francis Nyongesa  •  Panorama Conference Room
10:30 – 11:00  Break
11:00 – 12:30  Research Opportunities in the U.S.  •  Panel  •  Panorama Conference Room
12:30 – 14:00  Lunch
14:00 – 16:00  Student presentations and closing session  •  Conference Organizers  •  Panorama Conference Room
16:00 – 18:30  Optional computing activity with Prof. Javed Mazhar on AAU campus
18:30 – 20:30  Dinner (out)

Friday, December 21

10:00 – 12:00  Reimbursement Form Completion Session ▪ Panorama Conference Room

Departure