8:00 AM  Continental Breakfast *(Hill Country-1st Floor)*

8:30 AM  **On the Search Path Length of Random Binary Skip Graphs**  
Philippe Duchon and Hubert Larcheveque

8:50 AM  **Phases in the Mixing of Gases via the Ehrenfest Urn Model**  
Srinivasan Balaji and Hosam Mahmoud

9:10 AM  **Bivariate Asymptotics for Striped Plane Partitions**  
Daniel Panario, Bruce Richmond and Benjamin Young

9:30 AM  **The Subset Partial Order: Computing and Combinatorics**  
Amr Elmasry

9:50 AM  **Fast Algorithm for Optimal Compression of Graphs**  
Yongwook Choi

10:10 AM  Coffee Break *(Hill Country – 1st Floor)*

10:30 AM  ALENEX Invited Plenary Speaker: Peter Sanders, University of Karlsruhe, Germany  
**Algorithm Engineering, An Attempt at a Definition**  
*(Texas Ballroom III – 2nd Floor)*

11:30 AM  Lunch Break *(attendees on their own)*

1:00 PM  ANALCO Invited Plenary Speaker: Bruno Salvy, INRIA Rocquencourt, France  
**Newton Iteration: From Numerics to Combinatorics, and Back**  
*(Texas Ballroom III – 2nd Floor)*

2:00 PM  Intermission

2:15 PM  **Stochastic Flips on Two-letter Words**  
Olivier Bodini, Thomas Fernique and Damien Regnault

2:35 PM  **Data Center Scheduling, Generalized Flows, and Submodularity**  
Lisa Fleischer

2:55 PM  **Preference-constrained Oriented Matching**  
Lisa Fleischer and Zoya Svitkina

*(Continued on other side)*
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<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Authors</th>
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<tbody>
<tr>
<td>3:15 PM</td>
<td>Averaging Techniques for Competitive Auctions</td>
<td>Kazuo Iwama and Takayuki Ichiba</td>
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<tr>
<td>3:35 PM</td>
<td>On Distributions of Subgroups of Free Groups</td>
<td>Frédérique Bassino, Armando Martino, Cyril Nicaud, Enric Ventura and Pascal Weil</td>
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<td>3:55 PM</td>
<td>Coffee Break (Hill Country – 1st Floor)</td>
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<tr>
<td>4:15 PM</td>
<td>Enumerating and Generating Labeled k-degenerate Graphs Uniformly at Random</td>
<td>Marcus Krug, Dorothea Wagner and Reinhard Bauer</td>
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<td>4:35 PM</td>
<td>The Connectivity profile of Random Increasing k-trees</td>
<td>Alexis Darrasse, Hsien-Kuei Hwang, Olivier Bodini and Michèle Soria</td>
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<td>CANCELLED</td>
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<tr>
<td>6:00 PM</td>
<td>Business Meeting</td>
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<tr>
<td>6:30 PM</td>
<td>Welcome Reception (Foothills – 17th Floor)</td>
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