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|  | **Library (Seats 100)** | **Solarium(Seats 60)** | **Butternut (Seats 20)** | **Pine (Seats 25)** | **Lower Level (Seats 50)** | **Visitor’s Center (Seats 50)** |
| **Wednesday,**  **October 2**  **8:20 a.m. – 10:20 a.m.** | **Session WeA1**  *Topics in Information Theory I*  Organizer/Chair: P. Viswanath | **Session WeA2**  *Applied Optimization Theory*  Chair: E. Polak | **Session WeA3**  *Learning, Control, and Markov Decision Processes*  Chair: P. Mehta | **Session WeA4**  *Performance Analysis*  Chair: M. Leconte | **Session WeA5**  *Estimation Theory I*  Chair: N. Santhanam | NO SESSION |

**Break: 10:20 a.m. – 10:40 a.m.**

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| **Wednesday,**  **October 2**  **10:40 p.m. – 12:40 p.m.** | **Session WeB1**  *Topics in Information Theory II*  Organizer/Chair: P. Viswanath | **Session WeB2**  *Decentralized and Distributed Control I*  Co-Organizers: C. Beck, A. Nedich, & A. Olshevsky  Chair: C. Beck | **Session WeB3**  *MIMO Systems*  Chair: B. Nazer | **Session WeB4**  *Storage Systems and Coding*  Chair: M. Noor-A-Rahim | **Session WeB5**  *Networked Control*  Chair: A. Mahajan | NO SESSION |

**Lunch 12:00 p.m. – 1:30 p.m.**

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| **Wednesday,**  **October 2**  **1:30 p.m. – 3:10 p.m.** | **Session WeC1**  *Network Games*  Chair: V. Subramanian | **Session WeC2**  *Networks, Games and Algorithms I*  Co-Organizers: B. Hajek & R. Srikant  Chair: B. Godfrey | **Session WeC3**  *Statistics for High-Dimensional Data*  Organizer/Chair: Y. Wu | **Session WeC4**  *Vehicular Traffic*  Co-Organizers: C. Langbort, P. Voulgaris, & D. Work  Chair: D. Work | **Session WeC5**  *Machine Learning*  Chair: V. Gripon | NO SESSION |

**Break: 3:10 p.m. – 3:30 p.m.**

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| **Wednesday,**  **October 2**  **3:30 p.m. – 5:30 p.m.** | **Session WeD1**  *Decentralized and Distributed Control II*  Co-Organizers: C. Beck, A. Nedich, & A. Olshevsky  Chair: A. Olshevsky | **Session WeD2**  *Networks, Games and Algorithms II*  Co-Organizers: B. Hajek & R. Srikant  Chair: S. Shakkottai | **Session WeD3**  *Information Theory I*  Chair: J. Scarlett | **Session WeD4**  *Topics in Coding Theory*  Chair: M. Shrestha | **Session WeD5**  *Wireless Communications I*  Chair: A. Wagner | **Session WeD6**  *Queuing Theory*  Chair: D. Starobinski | |
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| ***Wednesday Evening***  October 2 | 5:45 – Social Hour – Solarium  6:45 – Dinner | |  | | |  | |
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|  | **Library (Seats 100)** | **Solarium(Seats 60)** | **Butternut (Seats 20)** | **Pine (Seats 25)** | **Lower Level (Seats 50)** | **Visitor’s Center (Seats 50)** | |
| **Thursday,**  **October 3**  **8:20 a.m. – 10:20 p.m.** | **Session ThA1**  *Information-Theoretic Security*  Co-Organizers: T. Başar & N. Kiyavash  Chair: N. Kiyavash | **Session ThA2**  *Distributed Storage: Theory and Practice*  Co-Organizers: A. Dimakis & O. Milenkovic  Chair: O. Milenkovic | **Session ThA3**  *Information Theory II*  Chair: J. Walsh | **Session ThA4**  *Sensor Networks*  Chair: A. Scaglione | **Session ThA5**  *Source Coding*  Chair: A. Cohen | NO SESSION | |

**Break: 10:20 a.m. – 10:40 a.m.**

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| **Thursday,**  **October 3**  **10:40 a.m. – 12:40 p.m.** | **Session ThB1**  *Dynamic Games*  Chair: M. Liu | **Session ThB2**  *Topics in Information Theory III*  Organizer/Chair: P. Viswanath | **Session ThB3**  *Discrete Event Systems*  Chair: D. Tarraf | **Session ThB4**  *Network Inference*  Co-Organizers: N. Kiyavash & S. Sanghavi  Chair: S. Sanghavi | **Session ThB5**  *Control and Optimization Problems in Electrical Energy Systems I*  Organizer/Chair: A. Dominguez-Garcia | **Session ThB6**  *Multiuser Detection and Estimation Theory*  Chair: M. Chowdhury |

**Lunch: 12:00 p.m. – 1:30 p.m.**

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| **Thursday,**  **October 3**  **1:30 p.m. – 3:10 p.m.** | **Session ThC1**  *Networks, Games and Algorithms III*  Co-Organizers: B. Hajek & R. Srikant  Chair: S. Williams | **Session ThC2**  *Distributed and Controlled Sensing I*  Co-Organizers: T. Başar, A. Nedich, & V. Veeravalli  Chair: A. Nedich | **Session ThC3**  *Active Learning, Search and Visual Recognition*  Co-Organizers: T. Javidi, S. Lazebnik, & M. Raginsky  Co-Chairs: S. Lazebnik & M. Raginsky | **Session ThC4**  *Information Theory III*  Chair: S. Avestimehr | **Session ThC5**  *Pricing and Contractive Mechanisms for Wireless Data Services*  Co-Organizers: M. Andrews, Y. Baryshnikov, & Q. Wang  Chair: Q. Wang | **Session ThC6**  *Deletion Codes: Bounds and Applications*  Co-Organizers: L. Dolecek & N. Kiyavash  Chair: N. Kiyavash |

**Break: 3:10 p.m. – 3:30 p.m.**

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| **Thursday,**  **October 3**  **3:30 p.m. – 5:30 p.m.** | **Session ThD1**  *Sparse Data Analysis*  Chair: M. Bakshi | **Session ThD2**  *Distributed and Controlled Sensing II*  Co-Organizers: T. Başar, A. Nedich, & V. Veeravalli  Chair: V. Veeravalli | | **Session ThD3**  *Information Theory IV*  Chair: S. Bhashyam | **Session ThD4**  *Control and Optimization Problems in Electrical Energy Systems II*  Organizer/Chair: A. Dominguez-Garcia | **Session ThD5**  *Networks, Games and Algorithms IV*  Co-Organizers: B. Hajek & R. Srikant  Chair: Y. Lu | **Session ThD6**  *Topics in Cryptography*  Co-Organizers: I. Duursma & M. Prabhakaran  Chair: M. Prabhakaran | |
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| ***Thursday Evening***  ***October 3*** | 5:45 – Social Hour – Solarium  6:45 – Dinner | | 7:45 – Dessert Reception – Solarium  8:00 – Musical Entertainment – Library | | | |  | |

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| **Friday,**  **October 4**  **8:30 a.m. – 9:30 a.m.** | **Plenary Session – Library**  Speaker: K. Ramchandran  Chair: T. Başar |  |

**Break: 9:30 a.m. – 10:00 a.m.**

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|  | **Library (Seats 100)** | **Solarium**(Seats 60) | **Butternut (Seats 20)** | **Pine (Seats 25)** | **Lower Level (Seats 50)** | **Visitor’s Center (Seats 50)** |
| **Friday,**  **October 4**  **10:00 a.m. – 12:40 p.m.** | **Session FrA1**  *Wireless Communications II*  Chair: A. Duel-Hallen | **Session FrA2**  *Statistical Signal Processing*  Chair: W. Bajwa | **Session FrA3**  *Information Aggregation Over Social Networks*  Co-Organizers: O. Milenkovic & E. Yaakobi  Chair: F. Hassanzadeh | **Session FrA4**  *Network Coding*  Chair: A. Dimakis | **Session FrA5**  *Topology and Control*  Co-Organizers/Co-Chairs: Y. Baryshnikov & A. Belabbas | **Session FrA6**  *Privacy and Big Data*  Co-Organizers: J. Duchi, S. Oh, & P. Viswanath  Chair: S. Oh |