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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,****September 30****8:30 – 10:30 a.m.** | **Session WeA1***Dynamic and Control of Network Systems (I)*Organizers: C. Beck, A. Nedich,A. OlshevskyChairs: A. Nedich, C. Beck | **Session WeA2***Social Networks*Chair: S. Bolouki  | **Session WeA3***Queuing Theory and Performance Analysis* Chair: Q. Wang | **Session WeA4***Coding Theory*Chair: A. Zeh | **Session WeA5***Stochastic Systems and Control*Chair: X. Chen  | **Session WeA6***Control and Optimization in Energy Systems I (I)*Organizer/Chair:A. Dominguez-Garcia |

**Break: 10:10 a.m. – 10:30 a.m. (Dining Room)**

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| **Wednesday,****September 30****10:30 a.m. – 12:30 p.m.** | **Session WeB1***Distributed Storage I (I)*Organizers: I. Duursma, E. Soljanin, A. SprintsonChair: I. Duursma | **Session WeB2***Distributed Control (I)*Organizers/Chairs: M.-A. Belabbas, A. Olshevsky | **Session WeB3***Wireless Communications Systems I*Chair: C. Chan  | **Session WeB4***Information Theoretic Approaches in Wireless Communications I*Chair: R. Berry | **Session WeB5***Network Games and Algorithms I*Chair: E. Akyol | **Session WeB6***Control and Optimization in Energy Systems II (I)*Organizer/Chair:A. Dominguez-Garcia |

**Lunch 12:00 p.m. – 1:30 p.m. (Tent)**

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| **Wednesday,****September 30****1:30 – 3:10 p.m.** | **Session WeC1***Network Inference (I)*Organizer/Chair: N. Kiyavash | **Session WeC2***Information Theory I*Chair: S. Kar  | **Session WeC3***Network Games and Algorithms II*Chair: L. Balzano | **Session WeC4***Network Coding and Information Theory*Chair: A. Salimi | **Session WeC5***Control Applications* Chair: M. Chertkov | **Session WeC6***Optimization and Estimation*Chair: G. Moustakides |

**Break: 3:10 p.m. – 3:30 p.m. (Dining Room)**

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| **Wednesday,****September 30****3:30 – 5:50 p.m.** | **Session WeD1***Allerton Class 2015 (I)*Organizers/Chairs: M. DoA. Nedich | **Session WeD2***Information Theory II*Chair: S. Kamath | **Session WeD3***Statistical Signal Processing*Chair: T. Liu | **Session WeD4***Coding Techniques and Applications I*Chair: K. Shum | **Session WeD5***Economics in Networked Systems (I)*Organizers/Chairs: A. Nedich, E. Wei | **Session WeD6***Control*Chair: T. Javidi |
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| ***Wednesday Evening***September 30 | **6:00–8:00 p.m. – Dinner (Dining Room)** |  |  |
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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 1****8:30 – 10:10 a.m.** | **Session ThA1***Distributed Decision Making (I)*Organizers: T. Başar, A. Nedich, V. VeeravalliChairs: T. Başar, A. Nedich | **Session ThA2***Sequential and Quickest Change Detection (I)*Organizers: V. VeeravalliChair: G. Fellouris | **Session ThA3***Data Storage*Chair: I. Tamo | **Session ThA4***Sensor Networks I*Chair: H. La | **Session ThA5***Security Adversarial Machine Learning (I)*Organizers: N. Kiyavash, C. Langbort, P. MittalChairs: N. Kiyavash, P. Mittal | **Session ThA6***Information Theory and Source Coding*Chair: S. Pokutta |

**Break: 10:10 a.m. – 10:30 a.m. (Dining Room)**

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| **Thursday,****October 1****10:30 a.m. – 12:30 p.m.** | **Session ThB1***Distributed Storage II (I)*Organizers: I. Duursma, E. Soljanin, A. SprintsonChairs: I. Duursma,  E. Soljanin | **Session ThB2***Information Theory and Applications (I)*Organizer/Chair: P. Viswanath | **Session ThB3***Optimization*Chair: A. Gupta | **Session ThB4***Information Theory III*Chair: V. Kostina | **Session ThB5***Sparse Signal Processing*Chair: Y. Chi | **Session ThB6***Cryptography (I)*Organizer/Chair: M. Prabhakaran |

**Lunch: 12:00 p.m. – 1:30 p.m. (Tent)**

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| **Thursday,****October 1****1:30 – 3:10 p.m.** | **Session ThC1***Interdisciplinary Statistical Physics (I)*Organizers: Y. Lu, O. Milenkovic, H. PfisterChairs: Y. Lu, H. Pfister | **Session ThC2***Recent Developments in Information Theory, Statistics and Probability I (I)*Organizers/Chairs:M. Raginsky, Y. Wu  | **Session ThC3***Wireless Communications Systems II*Chair: A. Eryilmaz | **Session ThC4***Sensor Networks II*Chair: H. Zhu  | **Session ThC5***Detection and Estimation*Chair: Y. Chi | **Session ThC6***Information Theoretic Approaches in Wireless Communications II*Chair: I. Shomorony |

**Break: 3:10 p.m. – 3:30 p.m. (Dining Room)**

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| **Thursday,****October 1****3:30 – 5:50 p.m.** | **Session ThD1** *Community Detection and Correlation Clustering (I)*Organizer/Chair: O. Milenkovic | **Session ThD2***Recent Developments in Information Theory, Statistics and Probability II (I)*Organizers/Chairs:M. Raginsky, Y. Wu  | **Session ThD3***Machine Learning II*Chair: A. Mousavi  | **Session ThD4***Coding Techniques and Applications II*Chair: L. Sankar | **Session ThD5***Graph Signal Processing (I)*Organizers/Chairs: A Nedich, A. Ribeiro | **Session ThD6***Information Theory IV*Chair: A. Wagner |
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| ***Thursday Evening******October 1*** | **6:00–7:00 p.m. – Banquet Dinner (Tent)****7:00–8:00 p.m. – Dessert Reception (Solarium)**  |  |  |

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| **Friday,****October 2****8:30 – 9:30 a.m.** | **Plenary Lecture: *Euclidean Distance Matrices: Essential Theory, Algorithms, and Applications* – Library** (Overflow in Solarium)Speaker: M. Vetterli Chair: M. Do |  |

**Break: 9:30 a.m. – 10:00 a.m. (Dining Room)**

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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 2****10:00 a.m. – 12:00 p.m.** | **Session FrA1***Inverse Problems (I)*Organizer/Chair: M. Do  | **Session FrA2***Neural Information (I)*Organizer/Chair: L. Varshney  | **Session FrA3***Geometric and Topological Methods in Data Analysis and Control (I)*Organizers/Chairs: Y. Baryshnikov,M.-A. Belabbas | **Session FrA4***Machine Learning (I)*Organizer/Chair: S. Oh | **Session FrA5***Information Processing for Big Data (I)*Organizers/Chairs: P. Moulin, V. Veeravalli | **Session FrA6***Information Theory and Wireless Communication*Chair: P. Viswanath |