

## ISP Faculty Meeting Agenda

April 17, 2018

1. Approval of Minutes
2. Cross-listing INFSCI2140 (vote)
3. Secondary Appointmentss (vote)
  - a. Maria Chikina: I am just starting a tenure track appointment in the department of Computational and Systems biology. I am very much interested in recruiting graduate students and I believe my research may be of interest to students in your program. I work on application of statistics and machine learning to genomic datasets and my current interests including latent variable models for large-scale data and exploiting evolutionary signals towards understanding the relationship between genotype and phenotype.
  - b. Jeff Cohn: My research is at the interface of behavioral and computer science. I have established and maintain an interdisciplinary team of behavioral and computer scientists to develop advanced methods of analysis and synthesis of multimodal human behavior to apply to basic and translational questions in psychopathology, emotion, and social development. In collaborations with faculty at multiple medical centers and universities, I have contributed to the emergence of affective computing and computational behavioral science. Current projects include behavioral phenotyping and synchronization of behavior and brain activity in adaptive deep brain stimulation (aDBS) for treatment-resistant OCD and depression, computational modeling of psychotherapy, multimodal (face, body, voice, and speech) analysis of dyadic interaction between depressed and non-depressed mothers and their adolescent children, and facial asymmetry and emotion communication in children with craniofacial disorders. I would welcome the opportunity to collaborate in teaching and research with faculty and students in the Intelligent Systems Program.
  - c. Future? Sera Linardi GSPIA, your suggestions, new faculty
4. Mellon -> Provost Fellowships in Intelligent Systems
  - a. Guarev and Fattaneh from 3 applicants
5. Admissions
  - a. PhD accepts: 2 with fellowships, 2 without (including 1 “transfer”)
  - b. PhD declines: 2 with fellowships (one diversity)

- c. MS: only 1 response to pilot program; accept deadline hasn't passed

6. Director Election

- a. Nominating Committee
- b. Plea to share term

7. ISP30 Recap: A total of 108 unique individuals participated across all events. From the ISP Program, 19 current students participated and 12 current and former faculty attended. Lack of industry.

<b>Welcome Reception</b>	
Alumnus (49%)	13
External (11%)	3
Faculty (14%)	4
Guest (15%)	4
Staff (11%)	3
<b>Total Guests</b>	<b>27</b>

<b>Symposium</b>	
Alumnus (23%)	20
External (8%)	7
Faculty (22%)	20
Staff (13%)	12
Student (34%)	31
<b>Total Guests</b>	<b>90</b>

<b>Banquet</b>	
Alumnus (27%)	17
External (5%)	3
Faculty (21%)	13
Guest (22%)	14
Staff (6%)	4
Student (19%)	12
<b>Total Guests</b>	<b>63</b>

Talks were videoed. Also have program short/long videos.

8. SCI news

- a. Revisit Minutes (centralized staffing; being remembered)
- b. Allotments stable so far (5 fellowships, 2 GSAs, 2 Mellons)
  - i. GSA ideas?
- c. Faculty Recruiting
- d. TA changes
- e. AI courses (ML seminar; volunteers)

9. Fall Seminar and picnic dates announced

10. Mentorship program (draft)