

DSC Faculty Minutes

January 11, 2021

2:30 – 3:00 P.M.

Present: Peter Beerli, Gordon Erlebacher, Max Gunzburger, Chen Huang, Alan Lemmon, Anke Meyer-Baese, Janet Peterson, Sachin Shanbhg, Kevin Speer, Xiaoqiang Wang. Absent: Tomek Plewa.

1. It is time to initiate the review of new graduate applications in SLATE. Numbers are less than this time last year. There was a brief discussion regarding where we might advertise our graduate programs.
2. Bryan Quaife and Chen Huang received tenure and promotion to Associate Professor. Alan Lemon was granted promotion to Full Professor.
3. The M.S. degree in Data Science was approved by the Board of Trustees and has been sent to the Board of Governors for review.
4. Sarthak Sharma, fall 2020, is on campus for the spring 2021 semester. The other international student, Oriyomi Raheem, must restart his studies in fall 2021.
5. The department needs at least two new faculty members, with at least one designated for the Data Science program.
6. The class schedule for Summer and Fall 2021/2022 must be submitted to Karey. Dr. Wang will take the lead.
7. Gordon taught Game Design for the final time in fall 2020. He plans to teach ISC 3313, Julia language, in Fall 2021.
8. Janet Peterson and Max Gunsburger will be retired fully in the near future. Someone needs to take over teaching ISC 1057, presently taught by Sachin, and ISC 2310, taught by Janet. There was a brief discussion that a Post Doc could be engaged to take on these duties.
9. The department electives for the new Data Science degree are a) Monte-Carlo Methods, b) Scientific Visualization, c) Scientific Programming, d) Applied Computational Science I e) High Performance Computing. The Data Science electives, future courses, will be a) Cloud Computing b) Probabilistic Programming and c) Neural Differential Equations.
10. Danielle's position is now advertised. Danielle has said she can help as needed.

11. Tom Houpt, biology, has sent a useful link to share with our department. The link shows an updated assessment of current enrollment for all of our classes. Gordon will send the link to the faculty.
12. Meeting was adjourned at 3:00 P.M.