Faculty Meeting Agenda
Urban Design and Planning

April 16, 2024
Noon – 1:20
In person: Gould 208J
https://washington.zoom.us/j/96471410721

12-12:10	Welcome and approve 4/2 and 3/5 meeting minutes. Brief announcements: ● APA: two students and three faculty (two affiliates). Lots of alumni! PAB reviewers from UDP? ● ASE negotiations and faculty preparation ● Big crazy idea: NSF CHIRRP: The Program Confronting Hazards, Impacts and Risks for a Resilient Planet (CHIRRP)supports planning, conference, RCNs, EAGER, and RAISE proposals that support development of community partnerships, provide training for effective community engagement, catalyze ideas, and/or support the initial conceptualization, planning and collaboration activities aimed at formulating new and sound plans for future large-scale projects.	Born/All
12:10-12:25	Curriculum: ● Capstone (15 min?)	All
12:25-1:00	Program visioning: future sketch and ideas for AY24-25 strategic planning. Some goals, drivers, constraints, and opportunities	Born
1:00-1:15	Update on modernizing YARs consistent with LEADS program work	Harris
1:15-1:20	Announcements, good of the order	All

Papers of our Peers
Chen, T. H. K., Kincey, M. E., Rosser, N. J., & Seto, K. C. (2024). Identifying recurrent and persistent landslides using satellite imagery and deep learning: A 30-year analysis of the Himalaya. *Science of The Total Environment*, 171161.
https://doi.org/10.1016/j.scitotenv.2024.171161

Bullet point abstract

- Large-scale understanding of landslide dynamics is lacking for risk mitigation.
- We propose a method to detect recurrent and persistent landslides.
- 86 % of landslide areas were persistent or recurrent in the Himalaya.
- 22 % of landslide areas experienced at least three episodes of landslides in 30 years.
- Transboundary landslide patterns related to anthropogenic, climate, and seismic factors.