

YEAR 4 WHIP Annual Meeting

March 24 -25, 2022

Agenda Final

All Times Are CDT (Chicago)

March 24 (Thursday)

8:15 – 8:30 am Networking

8:30 – 8:40 am Self introduction

8:40 – 9:00 am Preamble, State of WHIP and LIFE form : **Mehta**

9:00 – 9:10 am Comments by **Dr. Crystal Leach** (NSF director) or by **Denis Gray** (NSF Evaluator)

9:10 – 10:10 am Proposals (30 minutes each):

1. **PI: Chowdhury, Co-PIs: Zisis & Elawady**; *Wind effects on ballasted rooftop photovoltaic systems*
2. **PI: Zisis, Co-PI: Chowdhury**; *Wind resistance of roof to wall interface in cold storage facilities*

10:10 – 10:25 am Break

10:25 – 11:40 pm Proposals (30 minutes each):

3. **PI: Zisis, Co-PI: Lee**; *Wind-induced loads on irregular shaped buildings*
4. **PI: Zuo**; *Development of Fragility Curves for Tornadic Loading on Low-Rise Buildings*
5. **PI: Smith**; *Prediction of wind and surge damage to buildings by hurricane (progress report 15 minutes)*

11:40 – 1:00 pm Lunch Break

1:00 – 1:30 pm Discussion on *Intellectual Property*, **David McClure**, Managing Director for Licensing, Texas Tech University and IAB Members

1:30 – 2:30 pm Proposals (30 minutes each):

6. **PI: Kachouie, Co-PI: Pinelli**; *Integration of field damage, hazard, and exposure data for potential use in risk models*
7. **PI: Elawady, Co-PI: Pinelli**; *Empirical vulnerability model to assess impact of windborne tree debris on low-rise construction*

2:30 – 2:45 pm *WHIP moving in to Year 4 & 5*, **Mehta**

2:45 – 3:05 pm Completing LIFE forms by IAB members

3:05 – 3:30 pm Items for Friday; Approval of proposals; Election of IAB Chair-elect;

Update of By-laws to include a section on Affiliate Membership; Adjourn

March 25 (Friday)

8:30 – 9:45 am Closed session of IAB for selection of projects and allocation of funds; **Ramanathan & Doggett**

9:45 – 10:00 am Debriefing by IAB Chair to Site Directors and PIs of selection of projects; **Doggett**

10:00 – 11:00 am Selection of IAB Chair-Elect; Discussion on By-laws; Any other item; Adjourn