

# MEETING MINUTES 20

## Topic: Meeting 20– Individual Updates

Wednesday, February, 28th, 2018

05:15pm-06:00pm

Chair: Anthony Cheslic

Attendees: Alana Benson, Craig Collins(Out), Leo Segura De Niz, Mitchell Green, and Michael Vogelsang.

### Please bring:

- Engineering- Your wonderful minds!

Location: EGR Building

Table 1. Schedule

<b>05:15pm-05:20pm</b>	<b>Announcements</b> 1. UGrads
<b>05:20pm-05:55pm</b>	<b>Discussion Topics</b> 1. Where are you at and what are you doing? a. Alana- Individual Analysis- Wind Farmer Theory b. Anthony- Individual Analysis- SAM Analysis c. Craig- QBlade stuff i. Changing blade iterations for Market Turbine. ii. Individual Analysis- How boundary layer fences effect blade performance. d. Leo- Individual Analysis- Performance and structural analysis for market blade e. Michael- V2G Load and Car Input examination. i. Individual Analysis- FEA analysis on concrete/steel hybrid tower ii. Hoping to have scaled model ready for printing within the coming weeks. f. Mitchell- Studying V2G example i. Looking into wind farm mainly, with plans to look into generator. ii. Individual Analysis- Total yawing power g. Meeting tomorrow for V2G (Michael and Mitchell)

**05:55pm-06:00pm**  
(Remaining  
minutes)

**Plan for next meeting**

1. Review deliverables/ tasks/ to-do's to be completed by the next meeting.
2. Allow time to review website for weekly meetings.
3. Review DOE Rules and Regulations