

**SCHEMATIC DESIGN MEETING NO. 3 - DESIGN COMMITTEE / DECEMBER 7, 2017**

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MEETING START TIME: 12:00 p.m.  
 MEETING END TIME: 2:00 p.m.

**PRESENT:**

<b>University of Wisconsin – System Administration</b>		
Cathy Weiss	Senior Architect	<a href="mailto:cweiss@uwsa.edu">cweiss@uwsa.edu</a>
<b>University of Wisconsin – La Crosse</b>		
Scott Schumacher	Planning & Construction	<a href="mailto:sschumacher@uwlax.edu">sschumacher@uwlax.edu</a>
Mark Sandheinrich	Interim Dean, College of Science & Health	<a href="mailto:msandheinrich@uwlax.edu">msandheinrich@uwlax.edu</a>
Mike Abler	Biology	<a href="mailto:mabler@uwlax.edu">mabler@uwlax.edu</a>
Kris Rolfhus	Chemistry	<a href="mailto:krolfhus@uwlax.edu">krolfhus@uwlax.edu</a>
Bill Schwann	Microbiology	<a href="mailto:wschwan@uwlax.edu">wschwan@uwlax.edu</a>
Eric Gansen	Physics	<a href="mailto:egansen@uwlax.edu">egansen@uwlax.edu</a>
Bob Allen	Physics/Planetarium	<a href="mailto:alle.robe@uwlax.edu">alle.robe@uwlax.edu</a>
Cynthia Berlin	Geography & Earth Science	<a href="mailto:cberlin@uwlax.edu">cberlin@uwlax.edu</a>
<b>Design Team</b>		
Val Schute	River Architects	<a href="mailto:v.schute@river-architects.com">v.schute@river-architects.com</a>
Mike Adler	River Architects	<a href="mailto:m.adler@river-architects.com">m.adler@river-architects.com</a>
Jeff Kocinski	SmithGroupJJR	<a href="mailto:jeff.kocinski@smithgroupjir.com">jeff.kocinski@smithgroupjir.com</a>
Tony LoBello	SmithGroupJJR	<a href="mailto:tony.lobello@smithgroupjir.com">tony.lobello@smithgroupjir.com</a>
Nate Novak	SmithGroupJJR	<a href="mailto:nate.novak@smithgroupjir.com">nate.novak@smithgroupjir.com</a>

**NOTES:**

1. The project schedule was reviewed and discussed. The following items were noted:
  - a. Executive summary to be submitted to UWL, UW-System, and DFDM on December 8, 2017.
  - b. 10% Concept Report DRAFT to be submitted to UWL, UW-System, and DFDM on December 21, 2017.
  
2. The concept design was reviewed and discussed. The following items were noted:
  - a. Level 1:
    - Design Committee recommends locating the 150-seat classrooms on Level 1 and moving the 80-seat classrooms to Level 0. This will provide better traffic flow through the building and will work better for guest speakers.
    - Bob Allen commented that the planetarium dome will require special waterproofing treatment.
    - Cynthia Berlin commented that a central mail room is needed.
    - Cynthia Berlin asked that a door be provided between the Lab Manager Office and the GIS Lab Support space. Move door to lab alcove in lieu of the hallway.
  - b. Level 0:
    - Bob Allen recommends turning the planetarium 45 degrees clockwise.

- Cathy Weiss requests that a narrative be provided in the report regarding the mechanical access adjacent to the animal facility.
- c. Level 2:
- Cynthia Berlin requested that a central printing/copying room be provided. Discussion ensued regarding shared space for this function versus each department having its own print room. No resolution.
- d. Level 3:
- Kris Rohlfus advised moving the Faculty/Student Computational Research space to an interior area.
  - Question was raised regarding adding a window at the end of the hallway at the west end of the building. Val Schute summarized a building code issue of windows being located adjacent to rated stair enclosures that also have windows. Design options could be further evaluated.
- e. Level 4:
- No comments provided.
- f. Roof:
- Eric Gansen requested additional visuals of the rooftop observation area. River Architects sent updated information to Scott Schumacher on November 24<sup>th</sup> and December 8<sup>th</sup> and December 11<sup>th</sup>. A response was provided by Physics on and December 18<sup>th</sup> and a follow-up was sent to Scott Schumacher by River Architects with a revised roof plan. No response provided to date.
- g. Exterior:
- Planetarium dome height to be studied further. Bob Allen advised that the spring line of the existing dome is around 8'-0" above the floor.
  - Mike Abler asked if the greenhouse roof would have specialized ventilation.
3. Interior Design concepts were reviewed and discussed. The following items were noted:
- a. Eric Gansen noted that there is a large laser that is planning to be decommissioned and could be an interesting display somewhere within the building. Approximate size: 14' long x 3' wide.
  - b. Design Committee had positive feedback on the interior renderings presented.
  - c. Design Committee feels the interior design blends well with Phase 1.
4. The site design was reviewed and discussed. The following items were noted:
- a. Two options were presented with the variation being in the south sidewalk.
  - b. Preliminary stormwater calculations have been completed to understand total area required.
  - c. Main sidewalks along the west and south sides of the site are shown as 20' wide while the remaining walks are shown as 12' wide.
  - d. Preliminary rain garden design is simple and maintainable. Goal is to keep these areas as shallow as possible. A distributed rain garden concept should be studied.
  - e. Eric Gansen asked where bike parking would be provided.
  - f. Design Committee prefers the straight south sidewalk.
  - g. Provide a sidewalk straight south of the building to the green space east of Wittich Hall. Scott Schumacher added that there will likely be a building sign near this area as well.
  - h. More separation/buffer needed from the paving to the planetarium roof.