

GEOGRAPHY & EARTH SCIENCE MEETING NOTES

PROJECT: University of Wisconsin – La Crosse
PRAIRIE SPRINGS SCIENCE CENTER – PHASE II
La Crosse, WI

DFDM PROJECT NO: 19G1J
RA PROJECT NO: 1290E

MEETING DATE: December 12, 2020

MEETING TIME: 12:00-2:00pm

ATTENDANCE:

Scott Schumacher	UW-La Crosse	sschumacher@uwlax.edu
Colin Belby	UW-La Crosse	cbelby@uwlax.edu
Joan Bunbury	UW-La Crosse	jbunbury@uwlax.edu
Cynthia Berlin	UW-La Crosse	cberlin@uwlax.edu
Steve Fulton	UW-La Crosse	sfulton@uwlax.edu
John Kelly	UW-La Crosse	jkelly@uwlax.edu
Val Schute	River Architects	v.schute@river-architects.com
Mike Adler	River Architects	m.adler@river-architects.com
Andy Hudzinski	River Architects	a.hudzinski@river-architects.com
Jeff Kuhse	River Architects	j.kuhse@river-architects.com
David Johnson	SmithGroup	David.Johnson@smithgroup.com
Coty Sandberg	SmithGroup	Coty.Sandberg@smithgroup.com
Emma Cuciurean-Zapan	SmithGroup	Emma.Cuciurean-Zapan@smithgroup.com

INTRODUCTION:

1. David Johnson gave a brief overview of the agenda and goals for the meeting. The following items were noted:
 2. Review program indicated in the December 2017 10% Concept Report.
 3. Identify the high-level goals and needs of the department.
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PROGRAMMING:

1. Phase 1 (platform) + Phase 2 (community)
2. Phase 1 program
3. Thematic organization – break down departmental silos.
4. Big picture changes? Colin noted no chance to review recently.
5. Advanced and Introductory GIS Labs:
 - a. 32 seats each.
 - b. Adjacency to each GIS lab is important.

- c. Adjacency to prep room is important.
 - d. Printers (standard desktop printer).
 - e. Adjacency to offices (ideal).
 - f. Dual monitors at student stations (24" each) - may warrant larger room size.
 - g. Offset desks for sightline improvement.
 - h. Teaching station vs demo table placement.
 - i. SMART board may not be the ideal technology to be used.
 - j. Storage within prep area important.
 - k. Cubbies for personal storage important.
 - l. All-in-one desktop PC solution.
 - m. Large amount of use outside of scheduled class time.
 - n. Access control required.
6. GIS Prep Space:
- a. Could office function also be here?
 - b. Portable light tables.
 - c. Big light tables not required per Cynthia.
 - d. Large work table for large maps. Space on three sides of table for viewing.
 - e. Do not want to lose space in prep space for office space.
 - f. Offset desks for sightline improvement.
 - g. Direct access to each lab important plus access to the corridor. Preference for access to be at the back of the lab if possible.
7. Lab Manager Office:
- a. Near GIS labs important.
8. Faculty/Student Research (Computational):
- a. No plotter needed within space.
 - b. Two to four people to benefit from this space.
 - c. High-end computers for faculty and student research.
 - d. Gatherings of 3-5 students are occurring in faculty offices currently.
 - e. Storage required.
 - f. Open worktable for maps.
 - g. Team projects.
 - h. Does this meet the needs of 3-4 faculty plus students for their research? Equivalent to research labs in Phase 1? G&ES understood this was to occur in Phase 2. Computational research primarily with some field work.
 - i. Adjacency to GIS Lab Support space? Additional support space specific to research labs?
9. Storage & Work Room:
- a. Mailboxes, printing, office storage, microwave, small refrigerator, and office supplies.
 - b. Storage area for office supplies, materials, etc. Could be open/connected to Work Room.
10. Offices & Environment:
- a. Co-located offices with everyone together.
 - b. Offices located off of a main corridor rather than a suite entrance.
 - c. Collaboration opportunities with faculty in hallway.
 - d. Offices closer to classrooms that are commonly used.
 - e. Built-in study space for impromptu collaboration.
 - f. Main office (reception) close to faculty offices.
 - g. Numbers depicted are not accurate to current conditions. Maintain numbers of spaces allocated in the space tabulation.
 - h. Opportunity to utilize future faculty offices for collaboration space in the interim then swap out the furniture when faculty are added.

- i. Downsizing the number of bookshelves in offices.
 - j. Whiteboard needed.
 - k. Dual monitors common for most faculty. Laptop and desktop PC used.
11. Department Chair:
- a. Colin doesn't see a need to have a larger space.
 - b. Cynthia feels it would be nice to have a small meeting space outside of the office.
12. Classrooms:
- a. Two GIS @ 32
 - b. One Classroom @ 50
 - c. One Classroom @ 32
 - d. One course of 90 students every semester currently taught in Cowley 151. If Centennial is used, it is scheduled in one of the 250 seat auditoriums.
 - e. No guarantee that those who have offices in the building will teach in a classroom within the building. Campus-wide classroom utilization.
13. Shared Printing:
- a. Large format printer needed.
 - b. Secured access.
 - c. Located near Geo & ES spaces.
14. Faculty Resource Center:
- a. Space you can't avoid per John.
 - b. Provide place to separate from faculty office for a break.
 - c. Technology opportunities.
15. Student Organization:
- a. Geography Club – not as active as desired.
 - b. Meet in a classroom space currently.
 - c. Ability to showcase work done by faculty and students.
16. Other:
- a. Specimen Display could include interdisciplinary materials and collections.
 - b. Geologic time scale.
 - c. Geochron.
17. Adjacencies to other Departments:
- a. Biology (ecology interests).
 - b. Environmental Chemistry.
 - c. River Studies.
18. Experience/Values within Link and Courtyard:
- a. Cyber Café.
 - b. Science displays.
 - c. UW-Madison Geology – globe example.
 - d. Geologic time display using landscape elements.
 - e. Sundial (shadow, hopscotch).
 - f. Lab activities – equipment demonstrations.
 - g. Survey landmark/common point.
 - h. Total Station similar to construction layout devices.
 - i. Drone technology and control points.
19. A link to the virtual whiteboard for viewing can be found here:
<https://app.mural.co/invitation/mural/smithgroup1662/1608067996507?sender=u7109dc06979f23e2f6bb6071&key=c7c6d1a4-c6cf-47ec-83b6-3ce95e4aadd1>
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PROJECT SCHEDULE:

- 1. Work Session No. 2:
 - a. Executive Committee Meeting: January 14-15, 2021 (TBD)

- b. Design Committee Meeting: January 14-15, 2021 (TBD)
 - c. Departmental Review Meetings: January 15-29, 2021
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OPEN ISSUES:

- 1. Currently no open issues.
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Note: This constitutes our understanding of the issues presented. Contact River Architects, Inc. via phone at (608) 785-2217, or e-mail m.adler@river-architects.com if there are any discrepancies.