

**PROGRAM VERIFICATION MEETING NO. 1 – GEOGRAPHY & EARTH SCIENCE / SEPTEMBER 13, 2017**

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MEETING START TIME: 8:00 a.m.  
 MEETING END TIME: 9:30 a.m.

**PRESENT:**

**University of Wisconsin – La Crosse**

Scott Schumacher	Planning & Construction	<a href="mailto:sschumacher@uwlax.edu">sschumacher@uwlax.edu</a>
Cynthia Berlin	Geography & Earth Science	<a href="mailto:cberlin@uwlax.edu">cberlin@uwlax.edu</a>
Colin Belby	Geography & Earth Science	<a href="mailto:cbelby@uwlax.edu">cbelby@uwlax.edu</a>
Paul Reyersson	Geography & Earth Science	<a href="mailto:preverson@uwlax.edu">preverson@uwlax.edu</a>
Niti Mishra	Geography & Earth Science	<a href="mailto:nmishra@uwlax.edu">nmishra@uwlax.edu</a>
Joan Bunbury	Geography & Earth Science	<a href="mailto:jbunbury@uwlax.edu">jbunbury@uwlax.edu</a>

**Design Team**

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>
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**NOTES:**

1. Should the color coding shown at Level 3 of the floor plans be Geography spaces in lieu of Chemistry?
2. Computational spaces should be adjacent to GIS labs.
3. GIS labs closer to teaching labs located in Phase 1 would be better. Level 1 would be ideal.
4. Lab Manager is for the GIS Labs. Large format printer located in manager's office and must stay. Size may need to increase.
5. Interaction with Bio/River Studies would be best.
6. Geography & Earth Science would prefer offices be accessed from the hallway, not located within a departmental suite.
7. GIS Labs have fixed computers and sight lines are issues. Desire for these rooms to be tiered and provide collaborative opportunities. Both labs (Intro and Advanced).
8. 11 current total faculty is correct. No growth built into this currently. Scott noted building-wide growth will likely be available.
9. Part time lecturer – currently use shared space (cubical).
10. Drone storage and high-end surveying equipment storage – needs to be near GIS Labs. Room should have access control.

11. Introductory GIS Lab was reviewed and discussed. The following items were noted:
  - a. Tiered floor.
  - b. Currently have space for 30. Plan for 32 stations.
  - c. Groups of 3 happen, but normally 2. Pairs preferred.
  - d. Back area for scanner and printer and other supplies.
  - e. No vibration or noise sensitive or generating equipment.
  - f. Access control required.
  - g. Adjacent to Lab Manager.
  - h. Adjacent to drone/equipment storage.
  - i. Indirect adjacency to faculty research.
  - j. No light requirements (natural or darkening).
  - k. Lighting controls/zoning needed.
  - l. No shielding required.
  - m. No monitoring of the equipment.
  - n. Desktops are hardwired network connection.
  - o. Dry space, no sinks or plumbing.
  - p. Normal outlets required.
  - q. Emergency power in Faculty Research space, not in the lab.
  - r. No pressurization requirements.
  - s. No heat producing equipment other than computers and light tables.
  - t. No lab mechanical equipment.
  - u. Whiteboards – maximize usable area when screen is in use.
  - v. SMART board in middle of room.
  - w. Document camera.
  
12. Advanced GIS Lab was reviewed and discussed. The following items were noted:
  - a. Tracing/light tables are used at times. (2) 48" square currently. Need more of a work space for portable light tables to be placed along with scanner, printer, and other supplies. Counter to accommodate size A3 paper.
  - b. More space at front of room desired for drone and total station demonstrations.
  - c. Currently have standard sized computer desks. Too tight.
  - d. All-in-one computers provide additional desk space. Tables need to accommodate computers and work space.
  - e. Coat/backpack storage an issue in both labs.
  
13. The current space tabulation with edits made during the meeting is included on the following page for review.

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Meeting Notes by: River Architects

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](mailto:m.adler@river-architects.com) if there are any discrepancies.

Department	Space Type	UNIT NO.	UNIT	NO. OF OFF	NO. OF ASF / OCC	ASF / SPA	NO. OF SPACES	TOTAL ASF	PHASE 2 PH2 - PV1 LAB NOTES
Geography & Earth Science	Office	5A	Department Chair's Office	1	120	120	1	120	
Geography & Earth Science	Office	5B	Ranked Faculty Office	1	120	120	9	1,080	
Geography & Earth Science	Office	5D1	Lecturer – Full Time	1	120	120	1	120	
Geography & Earth Science	Office	5D2	Lecturer – Part Time	1	60	60	1	60	In shared space now, cube
Geography & Earth Science	Office	5D3	Lab Manager	1	120	120	1	120	120 Bigger or (2) rooms to accommodate plbler, +40SF (1) plbler, (1) scanner, (1) large desktop printer, repair bench, clean spec. EOs some storage might be required
Geography & Earth Science	Office	5E1	Academic Department Associate	1	80	80	1	80	
Geography & Earth Science	Office	5E2	Student Workers	1	35	35	1	35	
Geography & Earth Science	Office	5E3	Reception Area	4	25	100	1	100	
Geography & Earth Science	Office	5E4	Lateral Files	3	11	33	1	33	
Geography & Earth Science	Office	5F	Office Storage			120	1	120	
Geography & Earth Science	Office	5G	Workroom			120	1	120	
Geography & Earth Science	Instructional	5J	Introductory GIS Laboratory	36	44	1,584	1	1,584	1,584 Vent low tiered style, need Smart Board
Geography & Earth Science	Instructional	5K1	Advanced GIS Laboratory	36	44	1,584	1	1,584	1,584 Vent low tiered style, need Smart Board
Geography & Earth Science	Research	5N	Faculty/Student Research (computational)	5	160	800	1	800	800 5 faculty + 3-4 students