PROGRAM CONFIRMATION: BIOLOGY

19G1J Prairie Springs Science Center Phase II

December 21, 2020

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Pleased to see you again



Val Schute, AIA Principal-in-Charge **River Architects**



Mike Adler, AIA Project Architect/Project Manager **River Architects**



Coty Sandberg, AIA, LEED AP BD+C Lead Design Architect SmithGroup



LEED AP BD+C Architect SmithGroup



David Johnson, AIA, LEED AP BD+C Design Strategist + Programming SmithGroup



Lana Zoet, AIA, LEED AP BD+C, Well AP Sustainability SmithGroup



Gregg Calpino, PLA, ALSA, LEED AP BD+C Landscape Architect SmithGroup

Emma Cuciurean-Zapan, AIA,

TIVET ARCHITECTS

Agenda

- Project Overview
- Program Overview
- Detailed Program Review
- Quality of Shared Spaces

Goals for Today:

- Understand priorities/vision for Phase II
- High level review and confirmation of program
- Consensus on changes since 10% report issuance

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PSSC PHASE 1



HIIIII

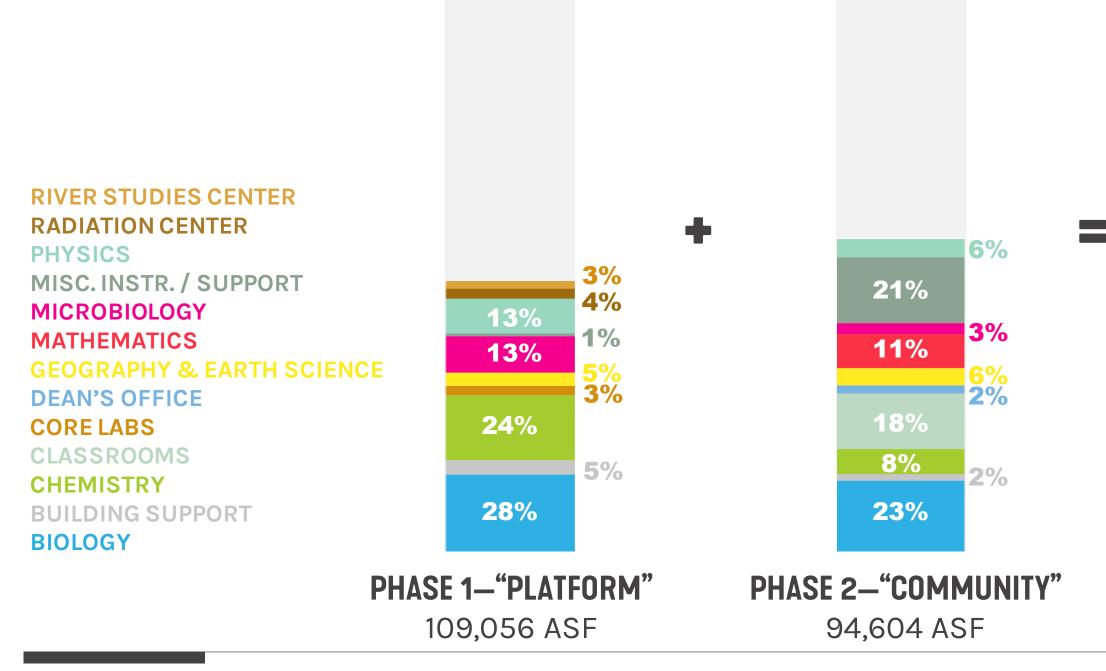
PHASE I PLATFORM

PROMISE PHASE II COMMUNITY



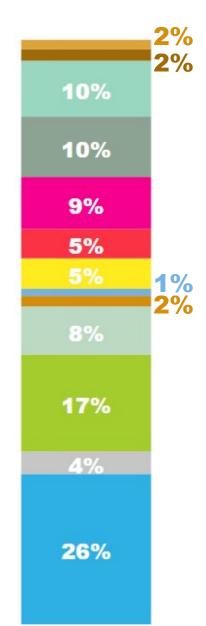
PRAIRIE SPRING SCIENCE CENTER IN PHASES – UNITS

SEEING THE WHOLE, COMPLETING THE PROMISE



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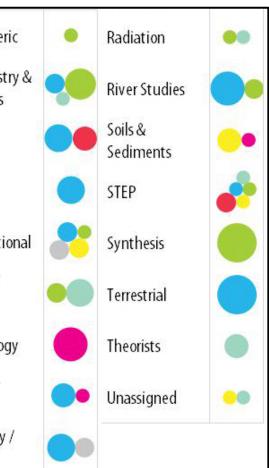
"THE PROMISE" 203,660 ASF



PHASE 1

THEMATIC ORGANIZATION

SUPERCLUSTER		DEPARTMENT							
	CLUSTER	Biology	Chemistry & Biochemistry	Geography & Earth Science	Mathematics	Microbiology	Physics	Unaffiliated	
Cell / Molecular	Biochemistry & Biophysics		۲				۲		
	Cellular	•							
	Microbiology					•			
	Molecular Genetics					•			
Environmental	Atmospheric		۲						
	BioMath	•			•				
	River Studies	•							
	Soils & Sediments					•			
	Terrestrial	•							
Nüll	Computational	٠						•	
	Imaging / Materials		٠				۲		
	Physiology / Nutrition	•						•	
	Radiation		•				•		
	STEP		•		•		•		
	Synthesis		•						
	Theorists						•		
	Unassigned								



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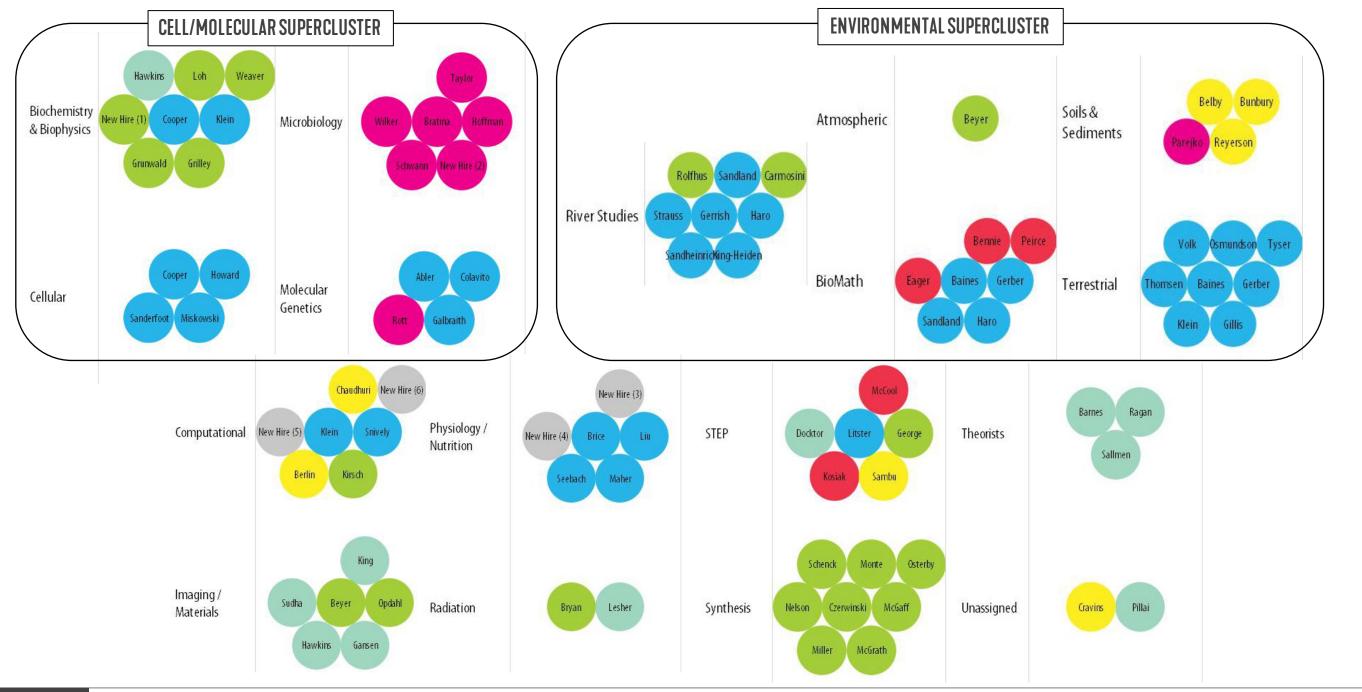
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PHASE 1

THEMATIC ORGANIZATION

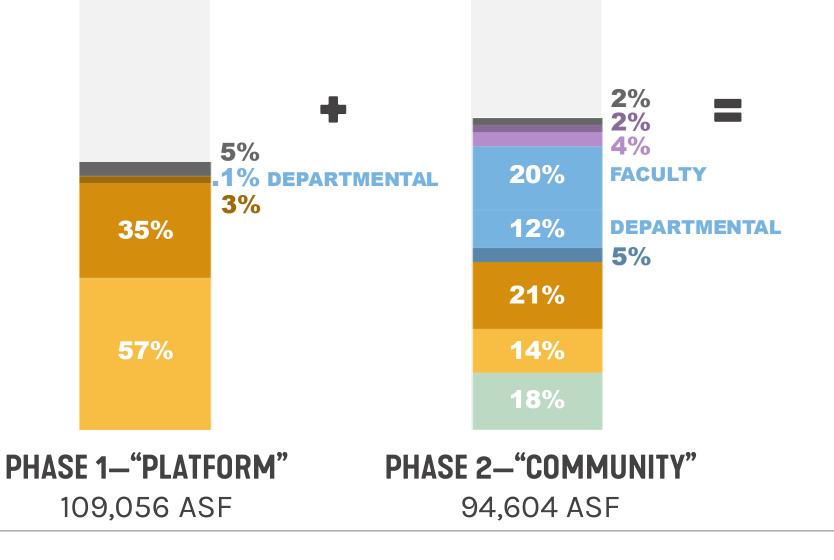


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PRAIRIE SPRING SCIENCE CENTER IN PHASES – SPACE TYPES

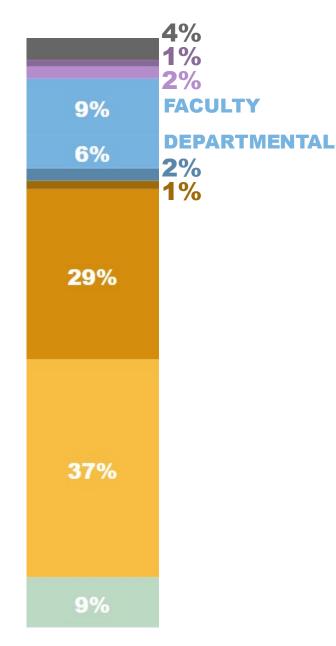
SEEING THE WHOLE, COMPLETING THE PROMISE

BUILDING SUPPORT SHARED - COLLABORATION STUDENT - COLLABORATION OFFICE - FACULTY OFFICE - DEPARTMENTAL OFFICE - COLLABORATION CORE LAB RESEARCH LABS CLASS LABS CLASSROOMS



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PROGRAM OVERVIEW

BIOLOGY

OFFICE - FACULTY 5,160 ASF	24%	(43) PRIVATE OFFICES
OFFICE - DEPARTMENTAL 2,498 ASF	12% 1%	(1) RECEPTION AREAS (2) STUDENT WORKSTATIONS
OFFICE - COLLABORATION: 120 ASF	63%	(1) WORKROOM (2) BIOLOGY LABS Green House Vivarium

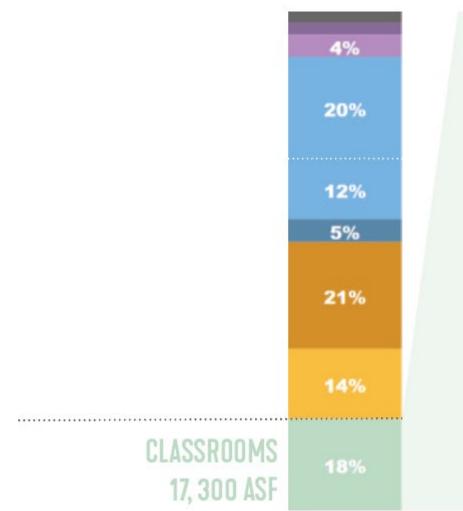
BIOLOGY

(12) SHARED OFFICES (6) PRIVATE OFFICES

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PROGRAM OVERVIEW

CLASSROOMS



(2) 40 SEAT CLASSROOMS: 1,000 ASF EACH - MOVEABLE TABLES & CHAIRS (2) 50 SEAT CLASSROOMS: 1,250 ASF EACH - MOVEABLE TABLES & CHAIRS (2) 80 SEAT TIERED CLASSROOMS: 1,920 ASF EACH - TWO ROWS FIXED TABLES & MOVEABLE CHAIRS PER TIER

(2) 150 SEAT FIXED THEATER STYLE CLASSROOMS: 2,400 ASF EACH - ACCESSIBLE VIA RAMPS

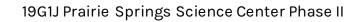
(1) 72 SEAT ACTIVE LEARNING CLASSROOM: 2,736 ASF - 6-SEAT GROUP COLLABORATION PODS

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PROGRAM OVERVIEW

CTION/COLLABORATION - SHARED 2,280 ASF	11%	CYBER CAFE Vending & Seating Areas
TION/COLLABORATION - STUDENT 3,364 ASF	17%	(4) STUDENT COLLABORATIV
OFFICE – DEPARTMENTAL 2,120 ASF	11%	(1) STUDENT ORGANIZATION (2) Faculty resources ce (4) printing areas
FFICE - COLLABORATION: 2,400 ASF	12%	(4) 20 SEAT CONFERENCE
RESEARCH LABS 3,530 ASF	187	(1) SCIENCE EDUCATION RES Specimen Museum
CLASS LABS 5,730 Asf	29%	(1) 30 SEAT LAB Shop (Clean & Dirty) Maker Lab
CLASSROOMS: 480 ASF	2%	(4) TESTING ROOMS

MISC. INSTRUCTIONAL SUPPORT



MISC. INSTRUCTIONAL / SUPPORT

VE LEARNING SPACES

N SHARED OFFICE ENTERS

SEARCH LAB

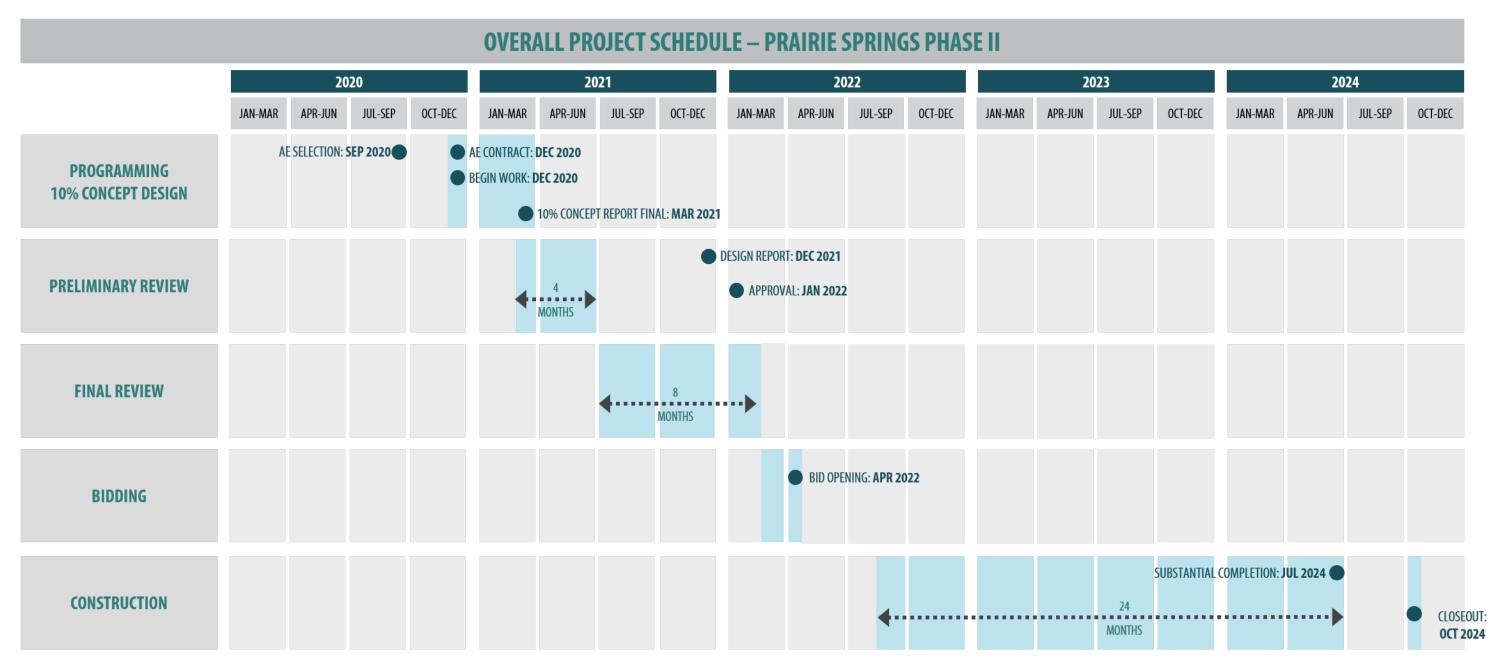
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NEXT STEPS

WORK PLAN REVIEW JANUARY MEETING AGENDA



Work Plan



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