NDSU Transform

A new Land Grant University

NDSU Transform

Goal: Work together to create a plan that is sustainable, innovative, and meaningful. This will be disruptive, but its outcome will strengthen NDSU with increased student success and better research and creative activities.

What people are saying

How do we define ourselves, my program, and NDSU going forward?

Faculty

Can we find ways to be better teachers?

Faculty

In my first two years I felt isolated and my advisor offered little help.

Student

1. Fresh Start

What are we excellent at doing? As a comprehensive R1 University we need to articulate what makes us unique.

➔ **Research**
   Key Areas and Strengths. AG, STEM and Liberal Arts.

➔ **Community**
   Create a culture of belonging.

➔ **Accountability**
   To our students, ourselves, and our State and region.

Investment, Analysis, and Action
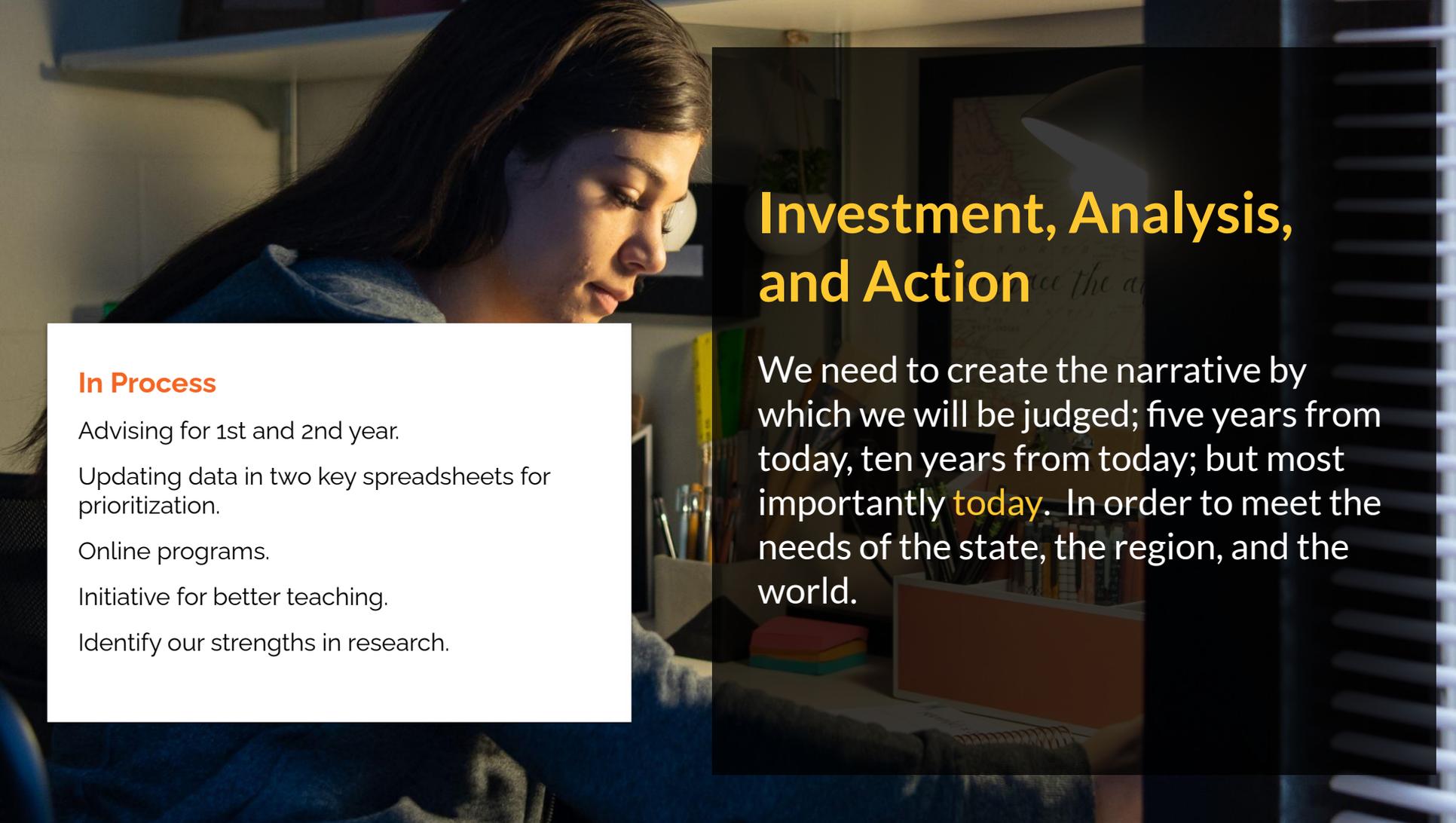
In Process

Advising for 1st and 2nd year.

Updating data in two key spreadsheets for prioritization.

Online programs.

Initiative for better teaching.

Identify our strengths in research.

We need to create the narrative by which we will be judged; five years from today, ten years from today; but most importantly today. In order to meet the needs of the state, the region, and the world.

A Discussion: What is the right size and composition of our Colleges to better serve our students, faculty, and staff?

2. Context

How can we control the cost to educate? Two key areas are Dept. and College overhead

➔ **How**
   Costs are spread across NDSU by each student.

➔ **Empathy**
   Understand how it affects everyone.

➔ **Positive Change**
   Although it is difficult, we we will find solutions.

College Overhead Per Credit Hour	GRAD	CHP	CAFSNR	COE	CHSE	COB	CAHSS	CSM
Non-Instructional Salaries	$1,649,041	$2,169,165	$643,196	$1,565,359	$669,248	$2,130,448	$720,187	$1,212,359
Academic Support	$1,700,454	$1,527,374	$188,341	$1,612,881	$804,722	$921,578	$789,240	$1,444,609
Instruction	$263,240	$1,166,009	$636,072	$330,097	$117,966	$8,273,005	$152,980	$38,481
Total College Overhead Per CH	$0	$79	$25	$38	$25	$74	$11	$17

Huron 2019 Report. Pg. 45

Department Overhead Per Credit Hour	GRAD	CHP	CAFSNR	COE	CHSE	COB	CAHSS	CSM
Non-Instructional Salaries	$0	$2,525,958	$3,913,728	$2,361,146	$982,360	$0	$1,460,625	$2,445,871
Academic Support	$0	$245,318	$0	$2,444	$3,853	$0	$380,256	$49,065
Instruction	$0	$12,621,227	$8,283,567	$14,615,390	$9,602,951	$0	$16,792,045	$16,125,224
Total Department Overhead Per CH	$0	$96	$130	$59	$44	$0	$31	$37

Huron 2019 Report. Pg. 44

3. Process

Grassroots effort.

➔ **Huron 2019**
Typical approach that stitches two colleges.

➔ **NDSU 4 and NDSU 5 Colleges_1 and _2**
Our Dean's created an innovative approach of aligning units based on synergies.

➔ **Change is difficult**
Be mindful of NDSU culture and people.

Huron [2019] Suggestions
25-Nov-22

College	Department
College of Health Professions and Human Sciences and Education [Huron 2019]	
HP	Allied Sciences
HSE	Apparel, Design & Hospitality Management
HP	College of HP
HSE	Health, Nutrition & Exercise Sciences
HSE	Human Development & Family Science
HP	Nursing
HP	Pharmaceutical Sciences
HP	Pharmacy Practice
HP	Public Health
HSE	School of Education

College	Department
College of Arts and Sciences [Huron 2019]	
AHSS	School of Design, Architecture and Art
	Architecture
	Landscape Architecture
	Visual Arts
SM	Biological Sciences
SM	Chemistry & Biochemistry
SM	Coatings & Polymeric Materials
AHSS	College of AHSS
AHSS	Communication
AHSS	Criminal Justice
AHSS	Emergency Management
AHSS	English
SM	Geosciences
SM	Geosciences
AHSS	School of Humanities
	History
	Philosophy
	Religious Studies
	Modern Languages
SM	Mathematics
AHSS	Division of Performing Arts
	Challey School of Music
	Theatre Arts
SM	Physics
AHSS	Political Science & Public Policy
SM	Psychology
AHSS	Sociology & Anthropology
SM	Statistics
AHSS	University Studies
AHSS	Women & Gender Studies

College	Department
College of Engineering	
ENG	Aerospace Studies
ENG	Agricultural & Biosystems Engineering
ENG	Civil, Construction & Environmental Engineering
ENG	College of ENGR
ENG	Computer Science
ENG	Electrical & Computer Engineering
ENG	Industrial & Manufacturing Engineering
ENG	Mechanical Engineering
ENG	Military Science

College	Department
College of AFSNR	
AFSNR	Agribusiness & Applied Economics
AFSNR	Agricultural & Biosystems Engineering
AFSNR	Animal Sciences
AFSNR	Animal Sciences
AFSNR	College of AFSNR
AFSNR	Microbiological Sciences
AFSNR	Plant Pathology
AFSNR	Plant Sciences

College	Department
College of Business	
BUS	Accounting & Information Systems
BUS	Management & Marketing
BUS	Transportation, Logistics & Finance
BUS	Transportation, Logistics & Finance

College	Department
GIS	
GIS	Graduate & Interdisciplinary Studies

NDSU 4 Colleges
25-Nov-22

College	Department
College of AFSNR	
AFSNR	Agricultural & Biosystems Engineering
AFSNR	Agricultural & Biosystems Engineering
AFSNR	Animal Sciences
AFSNR	Animal Sciences
AFSNR	College of AFSNR
AFSNR	Plant Sciences
AFSNR	School of Natural Resource Sciences
AFSNR	Plant Pathology
AFSNR	School of Natural Resource Sciences

College	Department
College of Science, Technology, Engineering and Math	
SM	Biological Sciences
SM	Chemistry & Biochemistry
SM	Coatings & Polymeric Materials
ENG	Computer Science
ENG	Agricultural & Biosystems Engineering
SM	Geosciences
ENG	Civil, Construction & Environmental Engineering
ENG	College of ENGR
ENG	Electrical & Computer Engineering
ENG	Industrial & Manufacturing Engineering
ENG	Mechanical Engineering
	Material Science
SM	Mathematics
AFSNR	Microbiological Sciences
SM	Physics
SM	Psychology
HSE	School of Education
SM	Statistics and Data Science

College	Department
College of Health Professions and Human Science	
HP	Allied Sciences
HP	College of HP
HSE	Health, Nutrition & Exercise Sciences
HSE	Human Development & Family Science
HP	Nursing
HP	Pharmaceutical Sciences
HP	Pharmacy Practice
HP	Public Health

College	Department
College of Business, Liberal Arts, and Social Sciences	
BUS	Accounting & Information Systems
HSE	Apparel, and Hospitality Management
AHSS	School of Design, Architecture and Art
	Architecture
	Landscape Architecture
	Visual Arts
	Interior Design
AHSS	College of AHSS
AHSS	Communication
AHSS	Criminal Justice
AHSS	Emergency Management
AHSS	English
	School of Humanities
	History
	Philosophy
	Religious Studies
	Modern Languages
BUS	Management & Marketing
ENG	Military Science
SM	Aerospace Studies
AHSS	Division of Performing Arts
	Challey School of Music
	Theatre Arts
AHSS	Political Science & Public Policy
AHSS	Sociology & Anthropology
BUS	Transportation, Logistics & Finance
BUS	Transportation, Logistics & Finance
AHSS	University Studies
AHSS	Women & Gender Studies

College	Department
GIS	
GIS	Graduate & Interdisciplinary Studies

NDSU 5 Colleges_1
28-Nov-22

College	Department
College of Agriculture	
AFSNR	Animal Sciences
AFSNR	College of AFSNR
AFSNR	Plant Pathology
AFSNR	Plant Sciences
AFSNR	School of Natural Resources
SM	Geosciences
HSE	Human Development & Family Science
HSE	School of Education

College	Department
College of Engineering, Architecture and Design	
ENG	Aerospace Studies
ENG	Civil, Construction & Environmental Engineering
ENG	College of ENGR
ENG	Industrial & Manufacturing Engeering
ENG	Electrical & Computer Engineering
ENG	Mechanical Engineering
ENG	Computer Sciences
ENG	Military Science
AFSNR	Agricultural & Biosystems Engineering
SM	Coatings and Polymers- "Material Science and Engineering"
AHSS	School of Design, Architecture and Art
	Architecture
	Landscape Architecture
	Visual Arts
	Apparel, Design

College	Department
College of Health Professions and Human Science	
HP	Allied Sciences
HP	College of HP
HP	Nursing
HP	Pharmaceutical Sciences
HP	Pharmacy Practice
HP	Public Health
HP	Health, Nutrition & Exercise Sciences
AFSNR	Microbiological Sciences
SM	Chemistry and Biochemistry
SM	Biological Sciences

College	Department
College of Arts and Sciences	
AHSS	Political Science and Public Policy
AHSS	Criminal Justice
AHSS	Sociology & Anthropology
AHSS	University Studies
AHSS	Emergency Management
SM	Psychology
SM	Mathematics
SM	Physics
SM	Statistics
AHSS	Division of Performing Arts
	Challey School of Music
	Theatre Arts
AHSS	School of Humanities
	English
	History
	Philosophy
	Religious Studies
	Modern Languages
	Women & Gender Studies

College	Department
College of Business	
BUS	Accounting & Information Systems
AFSNR	Agribusiness & Applied Economics
HSE	Hospitality Management
BUS	Management & Marketing
BUS	Transportation, Logistics & Finance
AHSS	Communication

College	Department
GIS	
GIS	Graduate & Interdisciplinary Studies

NDSU 5 Colleges_2
28-Nov-22

College	Department
College of AFSNR and Engineering	
AFSNR	Agricultural & Biosystems Engineering
AFSNR	Animal Sciences
AFSNR	College of AFSNR
AFSNR	Plant Sciences
AFSNR	School of Natural Resource Sciences
AFSNR	Plant Pathology
ENG	Agricultural & Biosystems Engineering
ENG	Geosciences
SM	Geosciences
ENG	Civil, Construction & Environmental Engineering
ENG	College of ENGR
ENG	Electrical & Computer Engineering
ENG	Industrial & Manufacturing Engineering
ENG	Mechanical Engineering
AFSNR	School of Natural Resource Sciences

College	Department
College of Applied and Basic Sciences and Education	
SM	Biological Sciences
SM	Chemistry & Biochemistry
SM	Coatings & Polymeric Materials
ENG	Computer Science
	Material Sciences
HSE	School of Education
SM	Mathematics
AFSNR	Microbiological Sciences
SM	Physics
SM	Psychology
SM	Statistics and Data Science

College	Department
College of Health Professions and Human Science	
HP	Allied Sciences
HP	College of HP
HSE	Health, Nutrition & Exercise Sciences
HSE	Human Development & Family Science
HP	Nursing
HP	Pharmaceutical Sciences
HP	Pharmacy Practice
HP	Public Health

College	Department
College of Arts, Humanities, and Social Sciences	
HSE	Apparel merchant
AHSS	School of Design, Architecture and Art
	Architecture
	Landscape Architecture
	Visual Arts
HSE	Interior Design
AHSS	College of AHSS
AHSS	Communication
AHSS	Criminal Justice
AHSS	Emergency Management
	School of Humanities
	History
	Philosophy
	Religious Studies
	Modern Languages
ENG	Military Science
ENG	Aerospace Studies
AHSS	Division of Performing Arts
	Challey School of Music
	Theatre Arts
AHSS	Political Science & Public Policy
AHSS	Sociology & Anthropology
AHSS	University Studies
AHSS	Women & Gender Studies

College	Department
College of Business	
BUS	Accounting & Information Systems
AFSNR	Agribusiness & Applied Economics
HSE	Hospitality Management
BUS	Management & Marketing
BUS	Transportation, Logistics & Finance

College	Department
GIS	
GIS	Graduate & Interdisciplinary Studies

Milestones

November 29th 2022

ReOrg Ideas

Nov /Dec 2022

Other Data shared when ready

2022

2023

December 13th 2022

ReOrg Ideas feedback
Complete

Mid-January 2023

January Plan shared with
feedback period
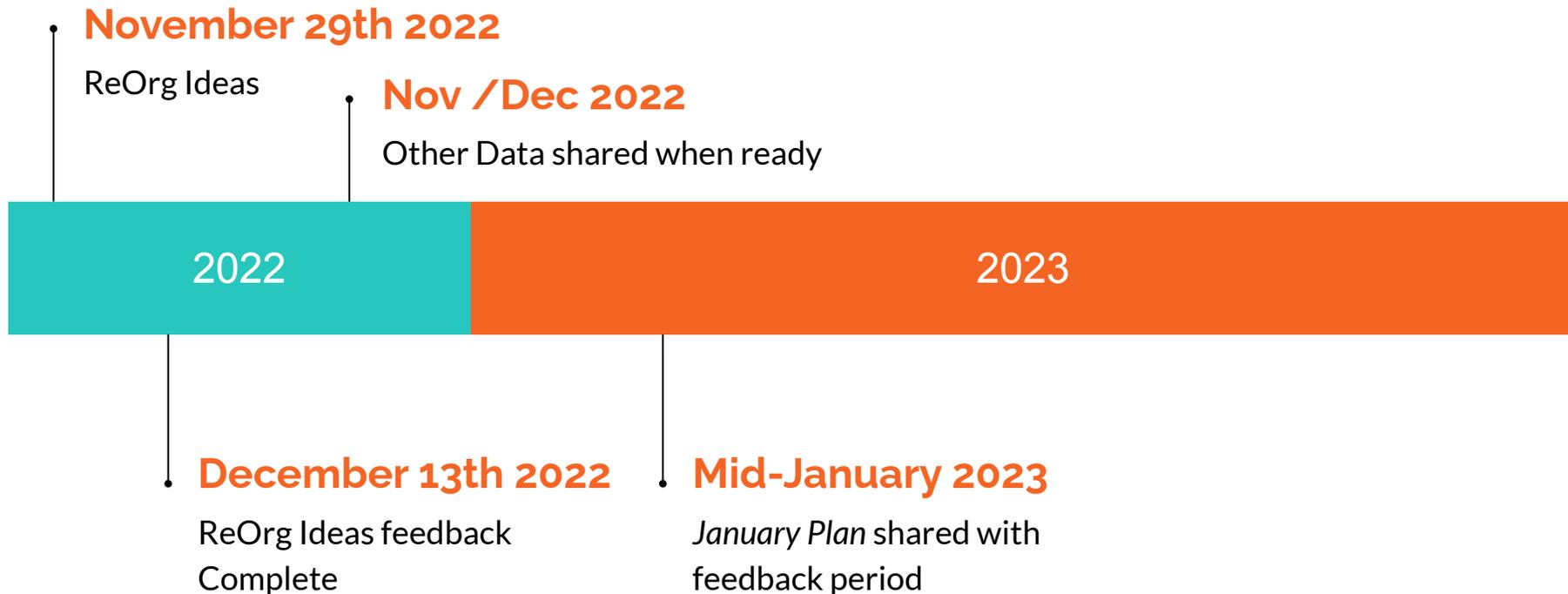
3. Conclusion

We have a lot to do? Transforming NDSU will take discussion, criticism, and innovation.

➔ **ReOrg**
   Key Areas and Strengths. AG, STEM and Liberal Arts.

➔ **Decision**
   Following feedback Deans, Provost, and the President will decide

➔ **Implementation**
   This is a big (but meaningful lift) that is, initially, simple, but will take months to finalize.