

# *Always Forward*

2022 - 2023



SCHOOL OF NATURAL RESOURCES

# Preface

- ▶ Thank you.
  - ▶ Jacki, Karen and Lisa.
  - ▶ Christine for lots of behind the scenes—getting it done.
  - ▶ Jenny and Trenton for helping us get teaching ready for fall (and Larkin who helps us on that from CASNR office)
  - ▶ Sara, Elyse, and Emma—our students do not always realize how lucky they are to this support team.
  - ▶ Mark Mesarch and Gregg Hutchison
  - ▶ Our staff in general.



# SNR Mission and Vision

## ▶ *Mission*

- ▶ At the School of Natural Resources, our mission is to champion the natural world. We address complex environmental issues through scientific discovery, creativity, and perseverance; and teach future leaders to manage the delicate balance between people and the environment on which we depend.

## ▶ *Vision*

- ▶ We are committed to training current and future natural resource and environmental professionals to be critical thinkers prepared to manage, sustain, and renew our natural resources.
- ▶ Through our teaching, outreach, and research scholarship, we will:
- ▶ Prepare students for careers in natural resources and the environment.
- ▶ Collaborate with others to conduct innovative scientific research that informs policy and management decisions.
- ▶ Provide accessible, objective, science-based information to our stakeholders.
- ▶ Promote a holistic conservation ethic for the betterment of Nebraska, the nation and the world.

# And the Added Values Statements

## ▶ *Values*

These core beliefs guide our mission and vision:

- ▶ Our science should be useful beyond academia.
- ▶ We should operate with the highest of ethics and integrity.
- ▶ Our workplace should be inclusive and respectful.
- ▶ We should represent the diversity of our community, country, and world.
- ▶ Our culture should foster freedom of thought and expression.
- ▶ We give of our time and talent to our community.



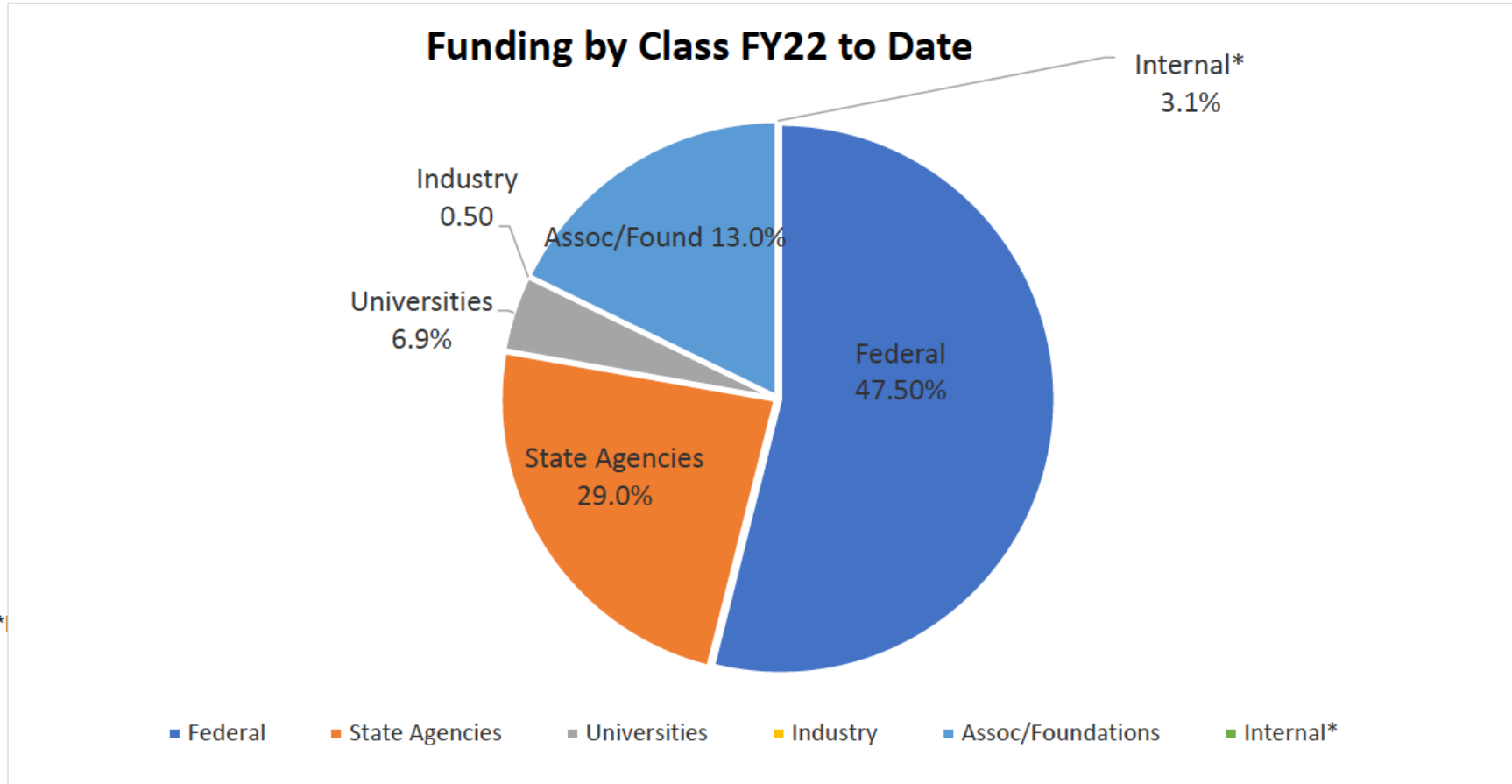
# Working Plan

- ▶ The tripartite mission of the land grant university is paramount
- ▶ This is the School of Natural Resources - we connect people and the environment
- ▶ Our programs will continue to increase in importance in society



*As Always - Integration and Identity*

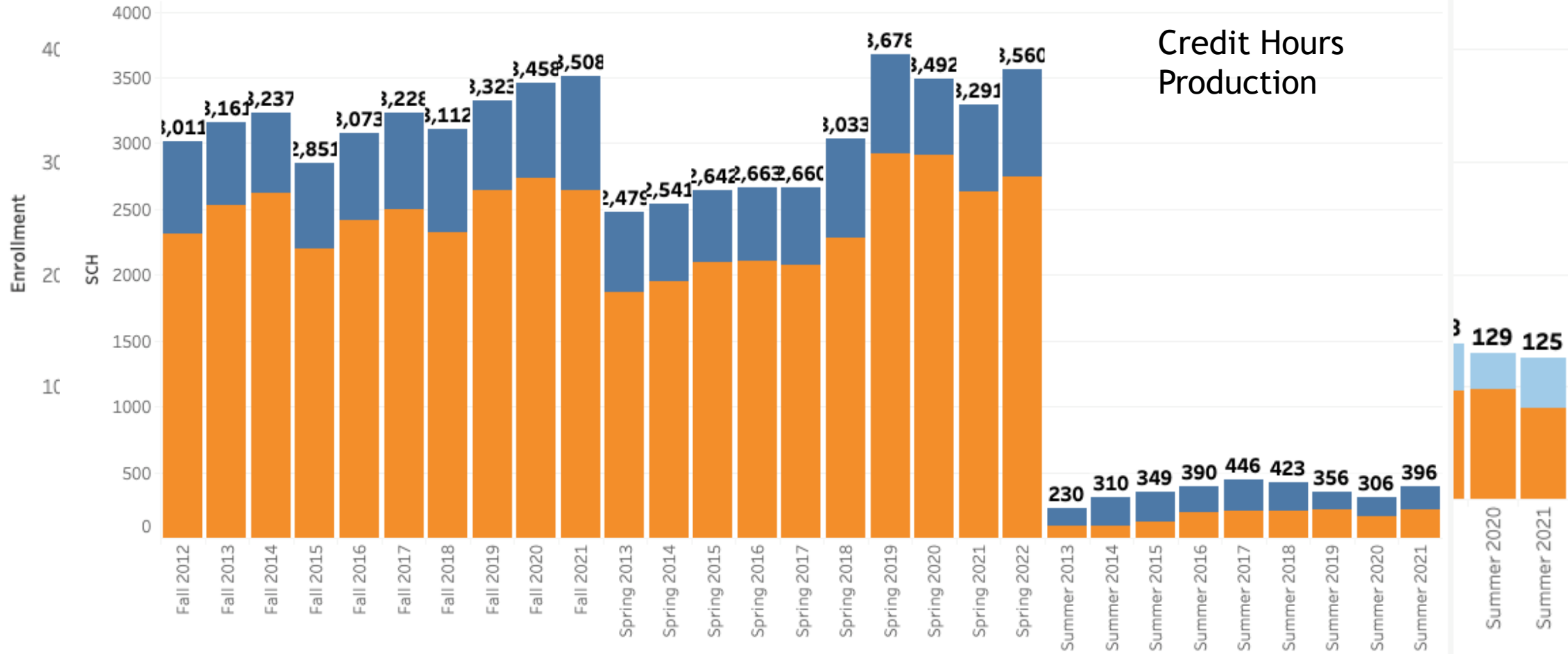
# A Few Statistics - Research



<u>Agency Class</u>	<u>By Class</u>	
1 Federal	\$ 6,059,923	47.5%
2 State Agencies	3,709,175	29.0%
3 Universities	878,570	6.9%
4 Industry	58,952	0.5%
5 Assoc/ Foundations	1,662,597	13.0%
6 Internal*	401,000	3.1%
	<b>\$ 12,770,217</b>	<b>100.0%</b>

# Stats Teaching

College of Agricultural Sciences and Natural Resources / School of Natural Resources / All  
 Offering College: College of Agricultural Sciences and Natural Resources / Offering Department: School of Natural Resources  
 Semester Student Credit Hours by Course Career Level



■ Gra Graduate  
■ Und Undergraduate



# SNR APR Fall 2022

- ▶ Reminder we are undergoing our APR.
- ▶ Written document is completed.
- ▶ External Review Team has been identified.
  - ▶ Steve Dinsmore - Iowa State University
  - ▶ Libby Metcalf - University of Montana
  - ▶ Mark Schaefer -
- ▶ Dates for Review Team visit
  - ▶ 1-4 November
- ▶ NU System Campaign starts in the fall
  - ▶ SNR will have a foundation committee
  - ▶ Topics for fund raising representing all our program areas.





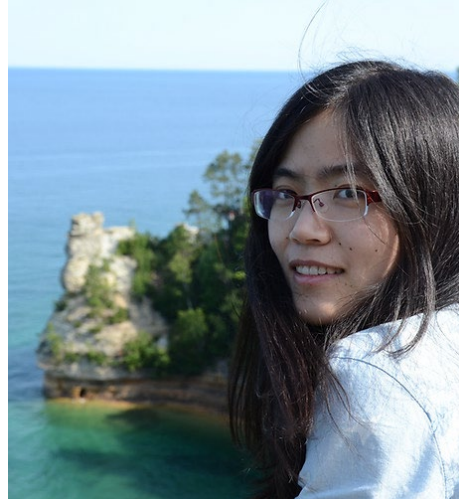
# Retirements

- ▶ Les Howard
- ▶ Leo Masek (NRBC)



# Hiring Status and Programs

- ▶ Regional and Community Forestry
  - ▶ Dr. Lord Ameyaw
  - ▶ To lead the program
- ▶ Remote Sensing and Spatial Science
  - ▶ Dr. Ran Wang
  - ▶ Part of the CALMIT team
- ▶ Environmental Science
  - ▶ Dr. Keeley MacNeill
  - ▶ Temporary lecturer in water science
- ▶ Spatial Science
  - ▶ Dr. Xiaomeng Li
  - ▶ Temporary lecturer in spatial science - shared with SGIS



# New Faculty continued

- ▶ Ecology
  - ▶ Lindsey Chizinski
  - ▶ Temporary lecturer in ecology
- ▶ Water Quality
  - ▶ Arindam Malakar
  - ▶ Research Assistant Professor
- ▶ Source Water Protection
  - ▶ Laura Nagengast
  - ▶ Extension Educator
- ▶ Remote Sensing and GIS
  - ▶ Peter Revelle
  - ▶ Assistant Geoscientist



# New Staff Hires

1. Brie Paladino, GIS Specialist I with NDMC
2. Madeline (Maddie) Goebel, Rsch Technologist with NDMC,
3. Hasnat Aslam, GIS Specialist II with NDMC
4. Cassidy Bothwell, Research Ecologist with NSCO
5. Greg Brinkman, GIS Specialist I with Coop Unit
6. Kirsten Licht, Office Assistant with the CESU
7. Kyle Martens, Program Coordinator II with Resilience Center
8. Chad Peterson, Data Manager with STOICH Rsch Team (Corman)
9. Gannon Rush, Service Climatologist with HPRCC
10. Daniel Whitesel, Climatologist (temporary) with HPRCC/NDMC
11. Elise Ehlers, Research Technician with STOICH Rsch Team (Corman)
12. Grant Reinier, Producer II with Platte Basin Timelapse Project
13. Ethan Freese, Producer II with Platte Basin Timelapse Project
14. Emma Hazel, Graduate Student Success Coordinator
15. Lana Merani, NRBC

# New Fiscal Models

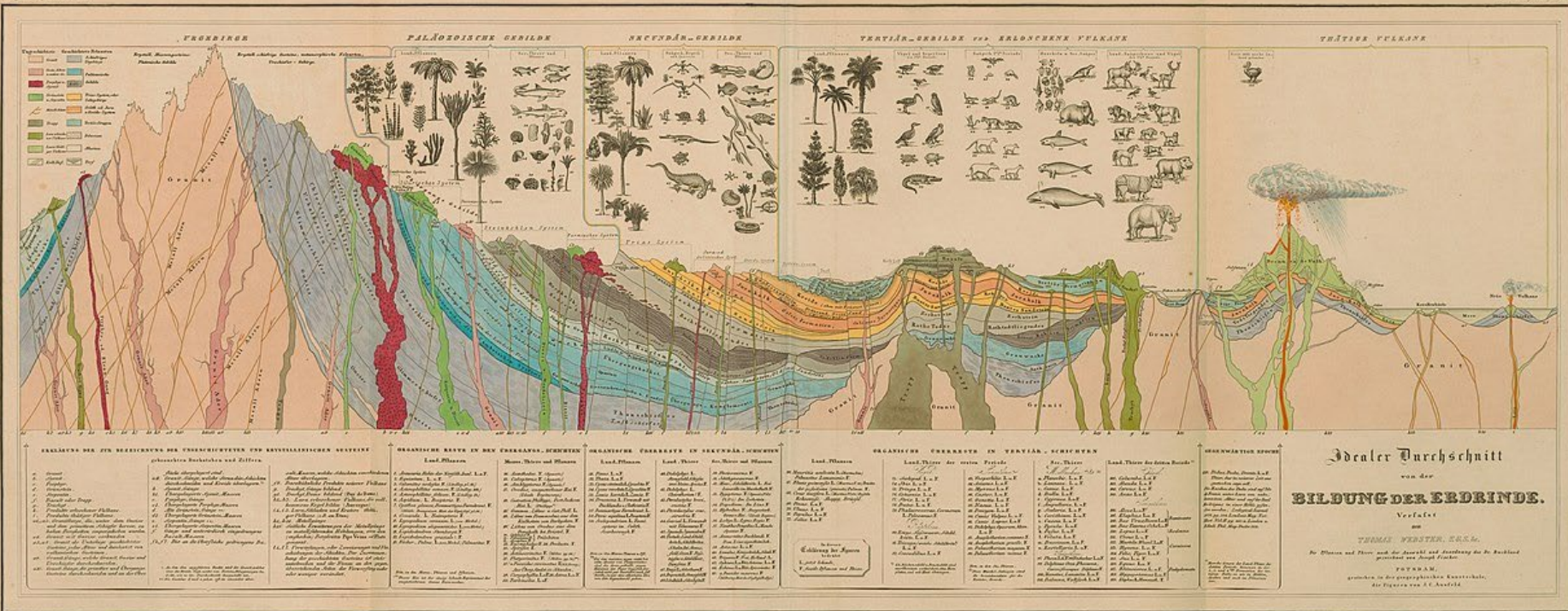
- ▶ IBB is still coming along.
- ▶ The rest of what I know is below.....



# Future

- ▶ UNL Capital Campaign
  - ▶ Starting next year
  - ▶ SNR must be fully engaged--we need established and identified endowments.





Always look forward!!

14 September 1769

Alexander von Humboldt  
Birthday

