



October 12, 2023

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**Discussion Item**

BOT – 2      Institute for Partnerships in Education (IPiE)

**Background Information**

School of Education Dean Randy Penfield will be accompanied by IPiE Co-Directors, Dr. Faith Freeman and Dr. Holt Wilson, along with graduate student, Jario Rodriguez. They will present on IPiE and highlight two of IPiE's many programs, (a) The Tutoring Collaborative, and (b) Math and Science Teachers of Tomorrow (MST2).

*Debbie Storrs*

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Debbie Storrs  
Provost & Executive Vice Chancellor



**INSTITUTE *for***  
**PARTNERSHIPS**  
*in* **EDUCATION**

Update prepared for the  
**UNCG Board of Trustees**

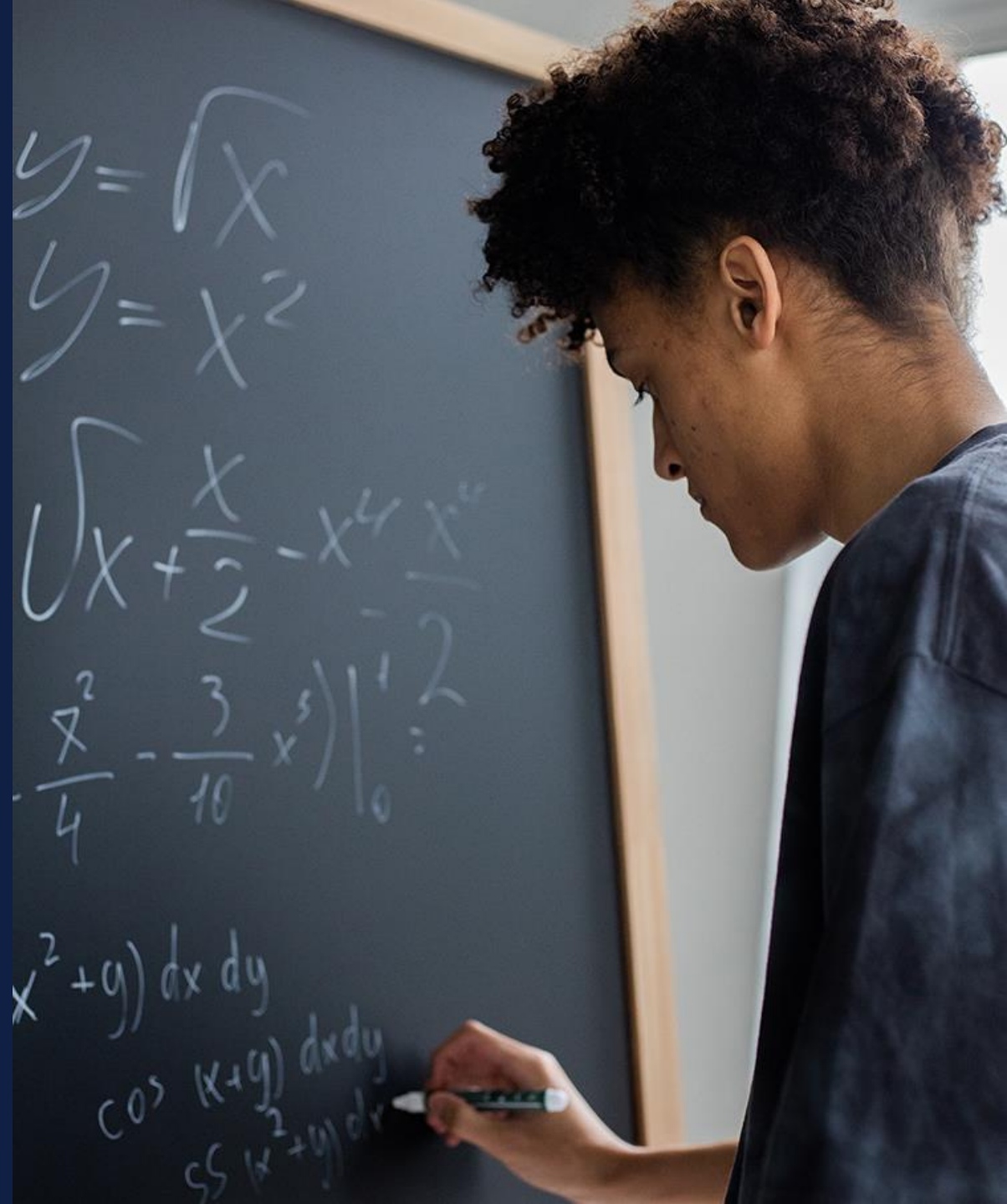


Faith Freeman & Holt Wilson  
UNCG School of Education  
<https://ipie.uncg.edu>

A group of hikers with backpacks walking away on a grassy trail. The image is dark and serves as a background for the text.

*If you want to go fast, go alone.  
If you want to go far, go together.*

Education is the foundation and future of our communities.









## INSTITUTE *for* PARTNERSHIPS *in* EDUCATION

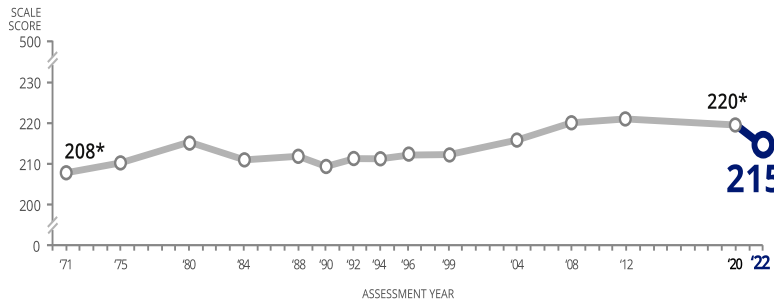
bring together educators, leaders, and communities to address educational inequities & improve practice through mutualistic, open-ended, & long-term relationships

- build intentional, win-win partnerships
- develop capacity & infrastructure for cross-organizational collaborations
- create learning and engagement opportunities
- design solutions for educational problems and societal challenges



# National Assessment of Education Progress 2022 Long-Term Trend Assessment

## READING

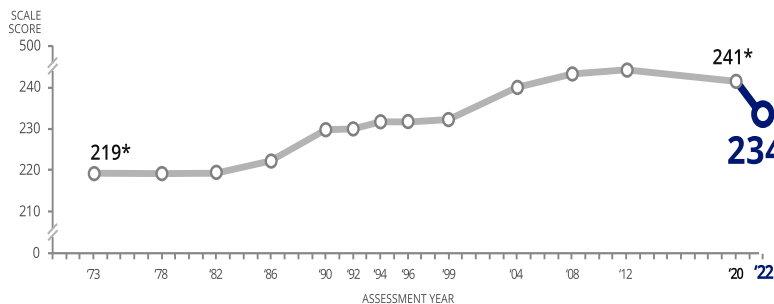


Score change between  
2020 and 2022



Largest score drop  
in reading  
since 1990

## MATHEMATICS



Score change between  
2020 and 2022



First ever  
score drop in  
mathematics

*How can society effectively address the profound learning loss for children resulting from the pandemic?*

NAEP LTT (NCES, 2022)



## THE TUTORING COLLABORATIVE

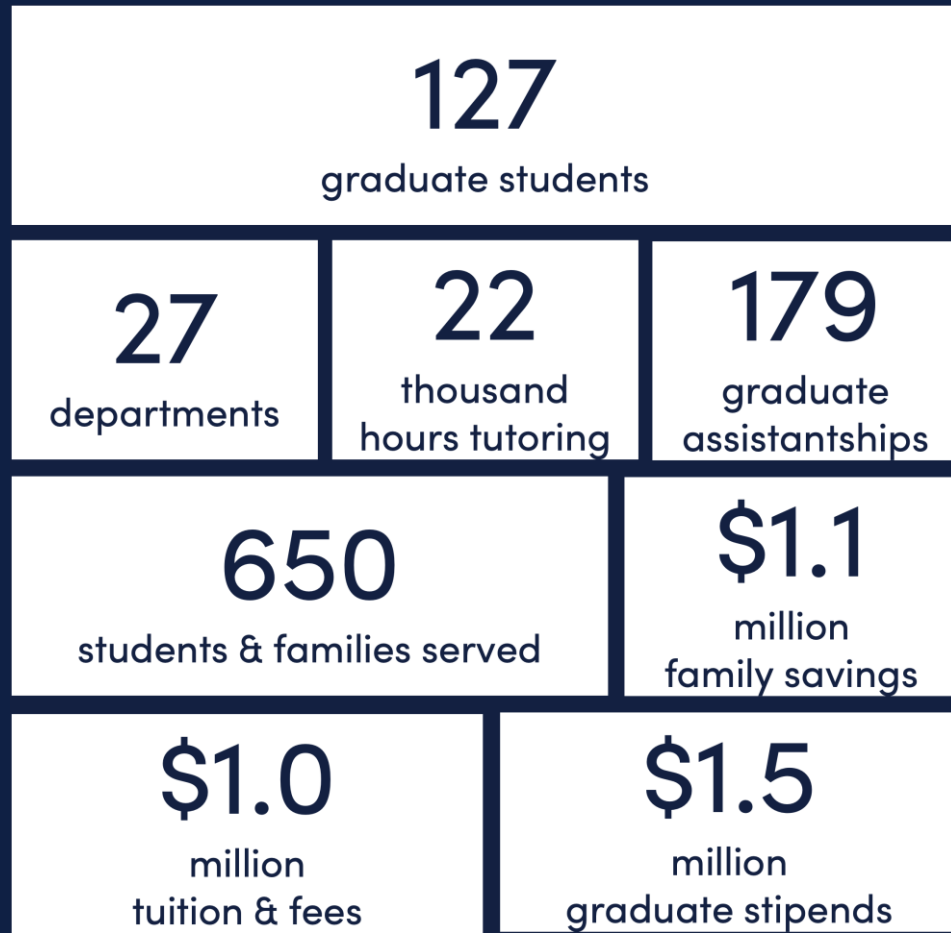
a program to recruit, prepare, & support UNCG graduate students for high-dosage tutoring in local public schools

- preparation on best practices, district curriculum, and public schools
- monthly seminar, coaching, and annual conference
- full tuition, fees, and stipends for UNCG graduate students





# Student Opportunity. Local Impact. National Recognition.



NATIONAL STUDENT SUPPORT ACCELERATOR

ABOUT • TOOLS BRIEFS RESEARCH • LANDSCAPE • LEARN MORE •

## 2022 CONFERENCE

### Quality High-Impact Tutoring: From Research to Practice

MONDAY, MAY 9 • BROWN UNIVERSITY

Home | Agenda | Themes and Next Steps | Community Highlights | Highlight Video | Session Videos | Attendees

Home / 2022 Conference Quality High Impact Tutoring: From Research To Practice / Partnering With Higher Education On High Impact Tutoring

### Partnering with Higher Education on High-Impact Tutoring

Faith Freeman

Stanford National Student Support Accelerator  
520 Galvez Mall, CERAS Building  
Stanford, CA 94305  
Email: [info@studentsupportaccelerator.org](mailto:info@studentsupportaccelerator.org)

Stay Connected

# The News & Observer

**NC schools have more than 3,500 teaching vacancies. How can the state get more teachers?**

By T. Keung Hui • September 13, 2023 6:00 AM

1,400

estimated teacher vacancies in the Triad  
Aug 21, 2023

21,000

estimated Triad children without a teacher  
Aug 21, 2023

42%

newly hired NC teachers in 2022  
with **no** education background (BEST NC, 2023)

*How can universities and school districts collaborate to tackle the critical teacher shortage exacerbated by the pandemic?*

# MST<sup>2</sup>

MATH & SCIENCE TEACHERS  
*of tomorrow*

pathway for provisionally licensed teachers to earn a master's degree & become a certified NC educator

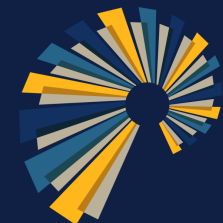
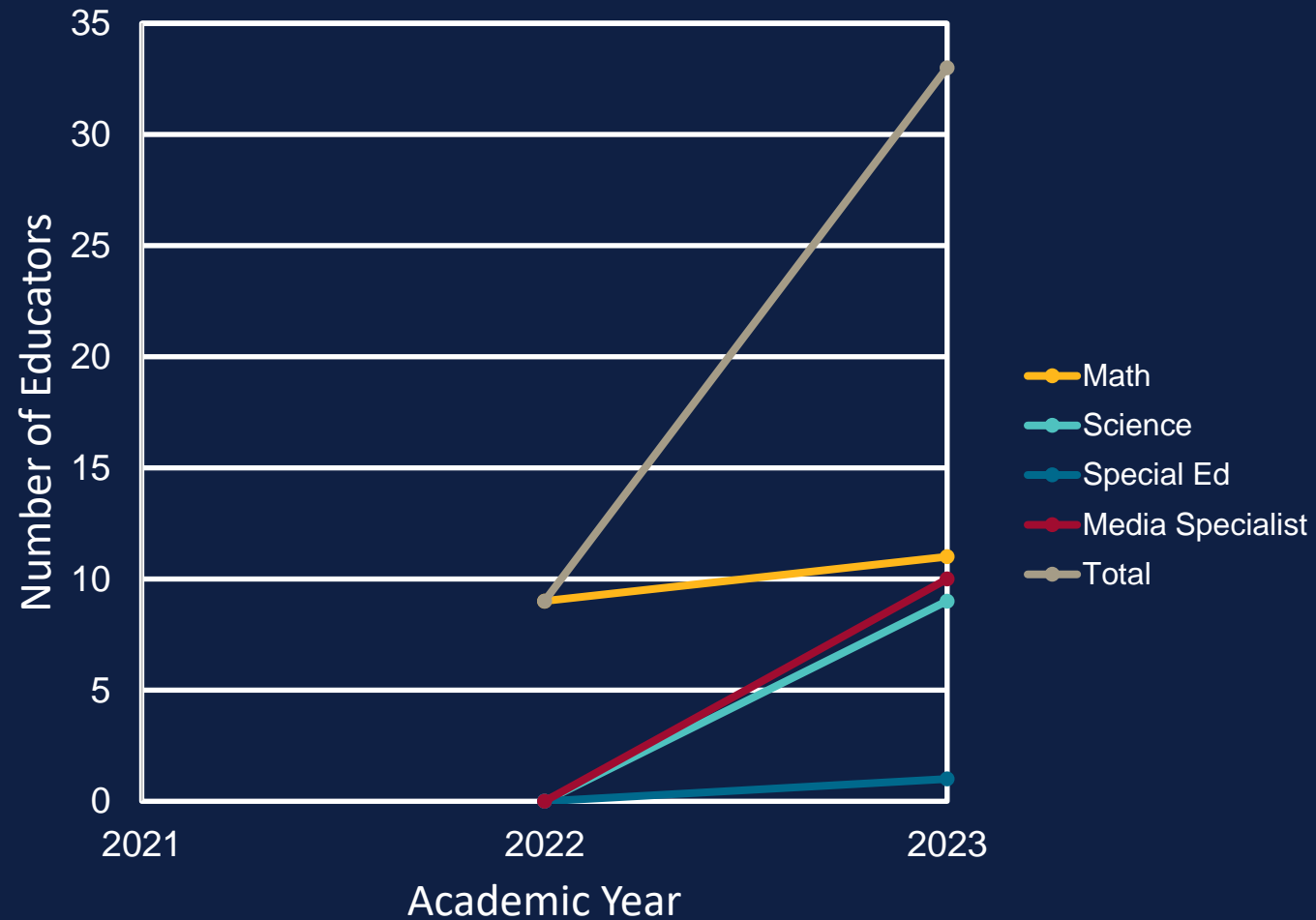
- customized coursework & collaboratively designed professional learning experiences
- one-on-one coaching & support for licensure exams
- full tuition, fees, & stipends



Enrollment Growth.  
New Partnerships.  
Regional Impact.

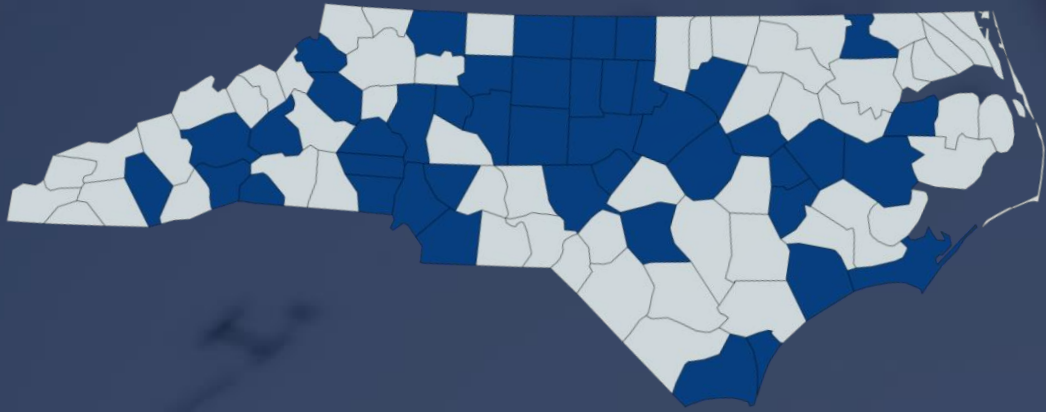


## MST<sup>2</sup> / Licensure Pathways



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PARTNERSHIPS  
in EDUCATION





Dual Enrollment

GIRLS WHO GAME

Microcourses for Educators

**BORDERLESS CLASSROOM** PILOT in Guilford County Schools

**MST<sup>2</sup>**  
MATH & SCIENCE TEACHERS of tomorrow

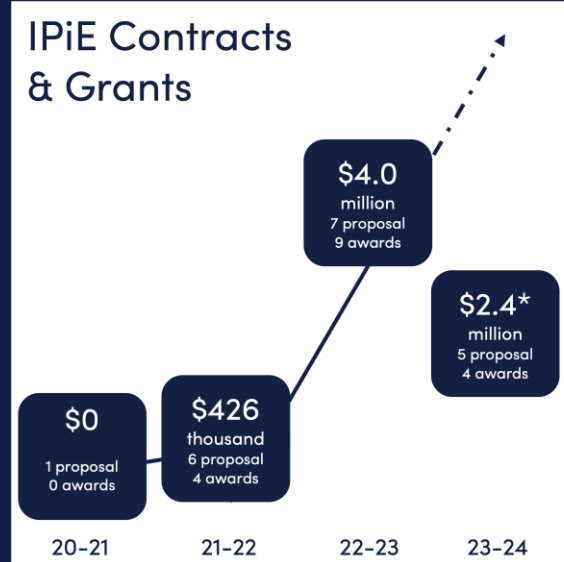
**THE TUTORING COLLABORATIVE**

existing SOE partnerships with GCS

Fall 2021      Spring 2022      Summer 2022      Fall 2022      Spring 2023      Summer 2023      Fall 2023      Spring 2024



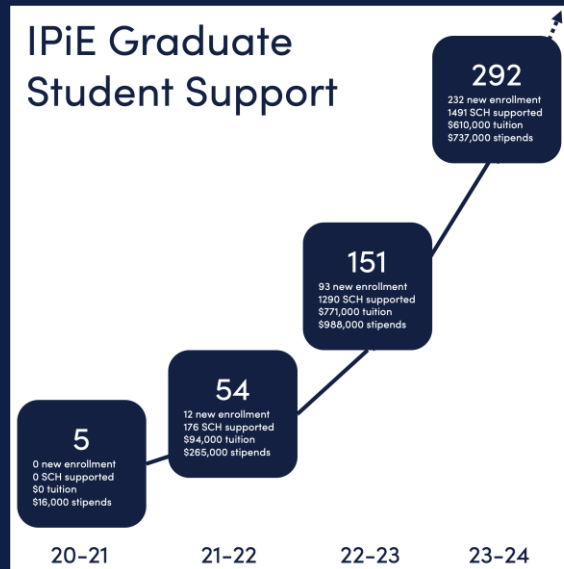
# IPIE Today Managing Growth



19 proposals

16 awards

\$6.9 million in funding



502 student support

337 new student support

2957 funded SCH

\$1.5 million tuition & fees

\$2.0 million in stipends



# IPIE Tomorrow Expansion Opportunities

## **Dual Enrollment Programs**

*on-campus, on-line, on-site*

## **Tutoring Services Expansion**

*undergraduates, virtual, rural districts*

## **Micro-Credentialing Opportunities**

*e-sports, education, industry*

## **Licensure Pathways**

*education, nursing, mental health*

## **Professional Coaching Services**

*tutors, teachers, principals, executives*

## **Potential Pilot: Guilford County Schools**

- 200 undergraduates Spring 2024
- enhanced curriculum, e-sports & health sciences pathways, multilingual acceleration

## **Ongoing Talks: Asheboro City Schools**

- Teacher pipeline
- Career pathways



questions and discussion



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**PARTNERSHIPS**  
*in* **EDUCATION**





**INSTITUTE *for***  
**PARTNERSHIPS**  
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<https://ipie.uncg.edu>



**UNC GREENSBORO**