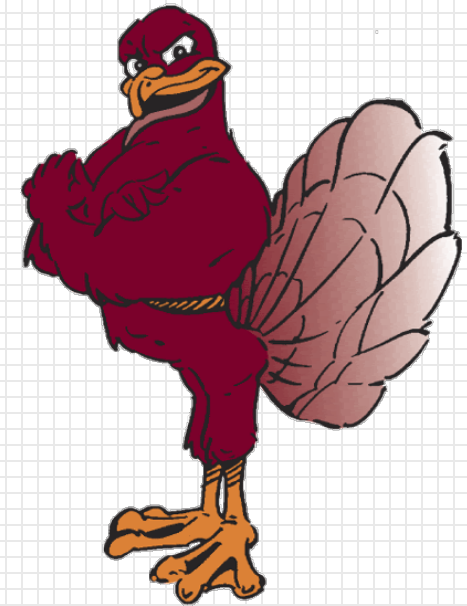
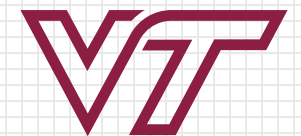


Virginia Tech New Faculty Welcome



AUGUST 18, 2022



VIRGINIA TECH™

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FACULTY AFFAIRS
VIRGINIA TECH.®

faculty.vt.edu



FACULTY AFFAIRS

Supporting Faculty Success / Empowering Faculty Excellence



Our Vision

Virginia Tech faculty is a community of thriving world-class scholars

Mission

We cultivate a university environment and culture that promotes the excellence, professional success, and personal well-being of Virginia Tech faculty.

Core Values:

- We are supportive, proactive, and collaborative.
- We empower excellence, support success, promote agency, embrace individuality, and we advocate for faculty.

Ron Fricker

Vice Provost for Faculty Affairs



Allison Craft

Executive Assistant to the Vice Provost and
HR Coordinator



Ellen Plummer

Associate Vice Provost for
Academic Administration



Barbara Locke

Associate Vice Provost for
Faculty Affairs



Rachel Gabriele

Associate Vice Provost for
Faculty Affairs



Cyndi Hutchison

Project Director



Leslie Sullivan

Project Director



Sara Leftwich

Manager, Dual Career Program
Interim Director, Human Resources



Judy Taylor

Executive Assistant



Vacant

Program Assistant



Emily Kim

Graduate Assistant



Elisabeth Wasserman

Intern



Lisha Farrier

Human Resources Coordinator



Chelsea Keating

Dual Career Counselor



Anna LoMascolo

Co-Director, Women's Center



Christine Smith

Co-Director, Women's Center



Sylvester Johnson

Associate Vice Provost for
Public Interest Technology



Faculty Fellows

- Patricia Dove
- Monique Dufour
- Aki Ishida
- Tracy Rutherford
- Madeline Schreiber

ACADEMIC PERSONNEL

Policies and Stuff



Faculty Handbook



Tenure Clock Extensions



Promotion and Tenure



Modified Duties



Research Leaves



Caregiving



Dual Career



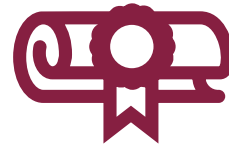
Transitional Retirement

FACULTY DEVELOPMENT

Programs and Stuff



New Faculty Mentoring
Grant Program



Faculty Writing Support
(Writing Retreats,
Writing Group Grants)



National Center for
Faculty Development
and Diversity



Academic Leadership
Workshops



Post-Tenure
Workshops



COACHE Faculty Job
Satisfaction Survey



FACULTY AFFAIRS
VIRGINIA TECH.®

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Research and Innovation at Virginia Tech

August 2023



RESEARCH AND INNOVATION
VIRGINIA TECH.

Roles and responsibilities

The Office of Research and Innovation bolsters the research enterprise through research services, support, and execution that help faculty, staff, and students plan, perform, and commercialize groundbreaking research.

- Catalyze growth through vision, guidance, and coordination
- Champion research programs and capabilities
- Provide institutional support for faculty to organize strategic research efforts
- Create and grow holistic industry-university partnerships
- Translate research discoveries into commercial products
- Support state-of-the-art infrastructure and accreditations
- Maintain the highest standards of research integrity
- Deliver effective and efficient research administration

Office of Research and Innovation: Structure

ADMINISTRATION

- Research Development
- Innovation and Partnerships
- Postdoctoral Affairs
- Scholarly Integrity and Research Compliance
- Sponsored Programs
- Animal Resources and Care

INVESTMENT INSTITUTES

- Fralin Life Sciences Institute
- Institute for Critical Technology and Applied Science
- Institute for Creativity, Arts, and Technology
- Institute for Society, Culture, and Environment

EXTRAMURALLY FOCUSED INSTITUTES AND CENTERS

- Fralin Biomedical Research Institute
- Virginia Tech National Security Institute
- Virginia Tech Transportation Institute

INITIATIVES

- Commonwealth Cyber Initiative

Dive Deeper

An aerial view of a white drone with orange and black accents flying over a green field. In the background, there is a farm with several buildings and a road. The sky is overcast.

SPECIAL RESEARCH SESSION

- 3:00 – 4:30 pm
- Special Reception to Follow

LEARN ABOUT

- Tools for finding and securing funding
- Support for planning and proposing research
- Compliant and ethical research support
- Maximizing impact of your results

Elements Faculty Activity System @VT

Elements Faculty Activity System Serves Multiple Needs

- To serve as a repository for the curation and sharing of faculty activity
- To easily submit scholarly works to institutional open access repository
- To communicate expertise and potential for collaboration

Latest Developments

- Elements is used by most colleges for annual Faculty Activity Reports (aka EFARS)
- Integrated with VT's open access scholarly repository VTechWorks to facilitate submission of OA works (pre-prints, presentations, etc.)
- Elements records feed Virginia Tech Experts, public profile system for faculty <https://experts.vt.edu>

Elements Links and Resources

- Elements login: <https://efars.provost.vt.edu/login.html>
- Getting Started with Elements:
<https://faculty.vt.edu/efars/getting-started.html>
- Elements workshops offered through the Technology Enhanced Learning and Online Strategies Professional Development Network (TLOS PDN)
<https://profdev.tlos.vt.edu>
- For more information on Virginia Tech Experts, see the detailed Library Guide at
<https://guides.lib.vt.edu/VirginiaTechExperts>

Virginia Tech Publishing

A Brief Overview

Corinne Guimont
420 Newman Library



VIRGINIA TECH PUBLISHING

➤ Leading innovation and access

Summary of works since 2017

Virginia Tech Publishing started in 2017 but its history is rooted in a much deeper tradition. In 1989, the Scholarly Communication Project was established in Newman Library as a place to experiment with technology to produce online scholarship in new and developing formats. In 2013-2014, Virginia Tech played a leading role in advancing the idea of a community dedicated to the field of library publishing, which resulted in the creation of the Library Publishing Coalition. In the years since, the Library has continued to embrace the increasingly diverse products of research and scholarship, especially those that are more than just a paper version published online, including e-journals, interactive books, open educational resources, innovative digital projects, and audio visual materials.

In keeping with Virginia Tech's land grant mission, Virginia Tech Publishing believes in contributing the works it publishes to the public commons through open access publishing while ensuring long-term access through the Library's preservation strategy. Its goal is to be the center of scholarly publishing activities and expertise at Virginia Tech and to raise the profile of the university's scholarship through publishing, consulting, and education & outreach.



Podcast host Lee Vinsel, left, and Publishing Services New Media Manager Joe Forte, right. Photo by Chase Parker.

20 BOOKS

Survive the Drive is a book about the biggest cause of accidental injury, death, and disability in the U.S. and how to reduce everyone's risk by following simple rules. This could save thousands of lives and tens of thousands of serious injuries.

Tom Dingus, former director, Virginia Tech Transportation Institute

18 OPEN TEXTBOOKS

➤ **EXEMPLARY OPEN TEXTBOOK**
Introduction to Biosystems Engineering (2021)
44,599 Downloads of complete book
34,110 Downloads of individual chapters by people living in 93 countries
61 print books sold on Amazon

Making the text freely available will provide savings to the students and ensure wider usage, including in non-U.S. countries. With a broad user-base, open access, and ongoing development, the text will stay relevant to the profession and be widely used.

Joseph C. Walker, director of publications, American Society of Agricultural and Biological Engineers

8 PODCAST SERIES | 121 EPISODES

11 PODCASTS IN DEVELOPMENT

➤ **EXEMPLARY PODCAST**
Peoples and Things
Founded 2021, it's in its second season
36 episodes to date

101 VIDEO PUBLICATIONS AND RECORDINGS

STUDENT PUBLICATIONS

6 BO-OKS | 5 JOUR-NALS | 3 ONLINE PROJECTS

➤ **EXEMPLARY STUDENT BOOK**
Welcome to the Beatles
18,218 downloads of the complete book directly from Virginia Tech Publishing and VTechWorks from visitors in 34 countries.
120 printed books sold on Amazon.

"The future of higher education is giving more ownership to our students. This project allowed the students to write, edit, and publish their own book and put it out into the world for readers to learn from and enjoy. It's the quintessential hands-on, minds-on project and I applaud the students for the excellent volume they completed."

Robert Stephens, associate professor of history

430 JOURNAL ARTICLES

10 ACTIVE JOURNALS | 38 HOSTED/ARCHIVED JOURNALS

➤ **EXEMPLARY JOURNALS**
Journal of Veterans Studies
Founded in 2016; moved to Virginia Tech in July 2018
17 issues containing 254 articles published since 2016
13 issues published by Virginia Tech Publishing

Studies in Engineering Education (SEE)
Founded in 2020
5 issues containing 35 articles published since 2020
Co-edited by Marie Paretti (Department of Engineering Education)

5 HOSTED DIGITAL HUMANITIES PROJECTS

CONSULTATIONS

Faculty | Students | Community



CONSULTATION HIGHLIGHTS

SPECIAL SUPPORT FOR GRANT AND FOUNDATION FUNDING RECIPIENTS, ON PROJECTS INCLUDING:

NATIONAL ENDOWMENT FOR THE HUMANITIES (NEH) FUNDED PROJECTS:

- *Viral Networks (2017-18)* resulting in 2019 book
- *American Soldier in WWII (2018)* resulting in 2022 website
- *Experiencing Civil War History Through Augmented Reality (2021-)*, which will result in an augmented reality (AR) application for Pamplin Historical Park
- *Crossing Divides: Connecting Veterans, Teachers, and Students through Oral History (2022-23)*

Henry Luce Foundation Religion and Theology Grant:
Future Humans, Human Futures (2021-24), in partnership with the Center for Humanities

ACLS (American Council of Learned Societies)
Grant: *Building an Institute for Empathic Immersive Narrative (2022-23)*



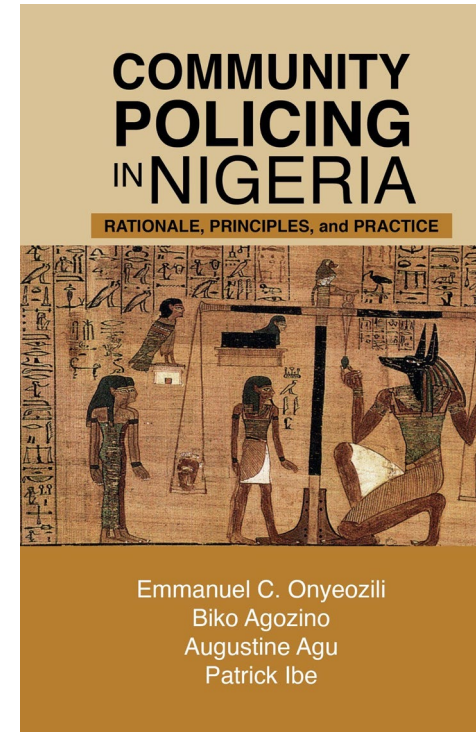
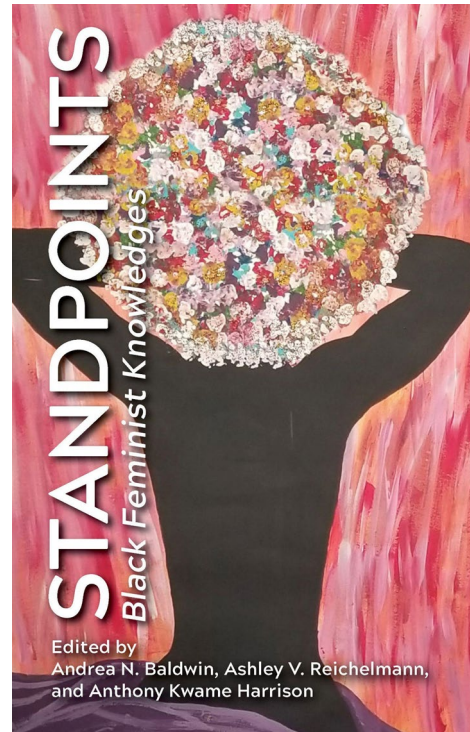
SEE IT ALL
lib.vt.edu/go/publishing

We can help you:

- Find the right publisher for your monograph
- Prepare a book proposal
- Answer questions about copyright, permissions, & contracts



We also publish
books, papers,
reports, etc.



VIBRANT VIRGINIA

Engaging the
Commonwealth to Expand
Economic Vitality

Edited by Margaret Cowell and Sarah Lyon-Hill



We can help you start a journal

- 13 active journals today
- 4 student journals

See all of our journals at:
<https://publishing.vt.edu/site/journals/>

The screenshot shows the website for 'STUDIES IN ENGINEERING EDUCATION'. The navigation bar includes 'Home', 'About', 'Contact', 'Content', and 'Research Integrity', along with a search bar, 'Log in', and 'Register' links. Below the navigation bar, there are buttons for 'Start Submission' and 'Become a Reviewer'. The main content area features a section titled 'About this Journal' with the following text: 'SEE is an international, open-access, peer reviewed journal that provides a venue for high-quality research conducted in all settings and contexts relevant to engineering education, with an emphasis on contextually rich reflective discussions of issues and approaches important to engineering education researchers and practitioners. SEE focuses on interpretive research paradigms and invites a wide range of studies that help expand the body of knowledge in engineering education, including ethnographic, anthropological, phenomenological, and other forms of empirical research, as well as literature reviews and theoretical or conceptual articles that seek to frame critical issues in the field. Studies can be conducted in any context relevant to engineering education, including K-12, higher education, classroom settings, and the engineering workplace. To support an intellectually vibrant vision of the field, SEE encourages rich and thorough descriptions of all aspects of research, including theoretical frameworks, epistemological underpinnings, researcher backgrounds and perspectives, impacts of contextual factors in data collection, research quality, and other appropriate aspects. To promote dialogue among scholars, the journal also welcomes respectful and productive commentary & response pieces that engage individual articles and authors in deeper discussions of the implications of the work.' To the right of the main content, there is a 'CONVERSATIONS' section with a tweet from '@journal_see' that reads: 'SEE is committed to Open Access publishing to increase the audience for scholarly research and help us achieve impact! Read about the journal's mission and submit your work at seejournal.org'. The tweet is dated '12:37 PM - Jul 12, 2019' and has 5 likes. Below the tweet is a link to 'See Studies in Engineering Education's other Tweets'. The website also features social media links for 'Follow on Twitter' and 'Follow Via RSS'.

We can help you
publish a web-based
project

<https://americansoldierww2.org/>



[View Project](#)

The American Soldier project led by Professor Ed Gitre in the Department of History allows users to browse and search over 65,000 pages of uncensored, open-ended responses handwritten by servicemembers, view and download survey data and original analyses, read topical essays by leading historians, and access additional learning resources. The project began in 2015, in 2017 it received a National Endowment for the Humanities Division of Preservation and Access planning grant, and a second implementation NEH grant in 2019. The project launched in 2021 with support from many collaborators, including Virginia Tech University Libraries and Virginia Tech Publishing.

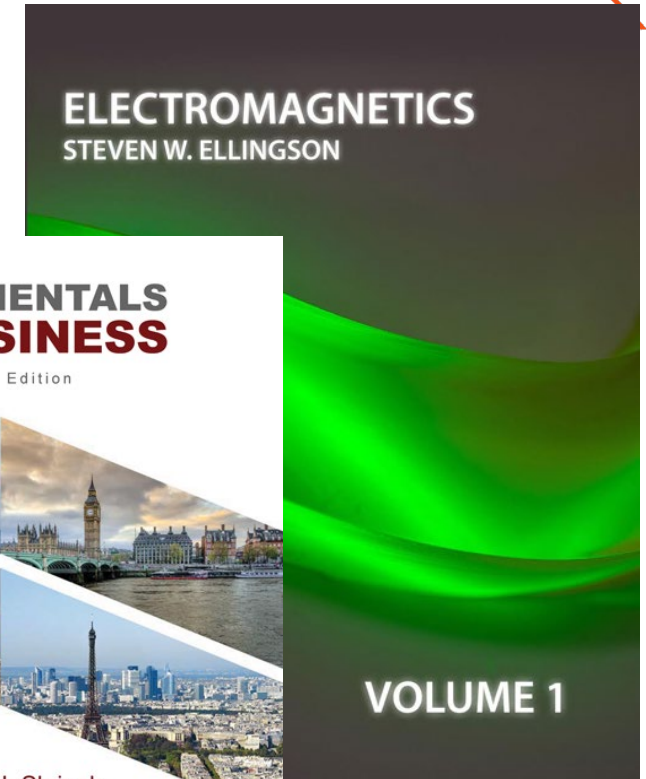
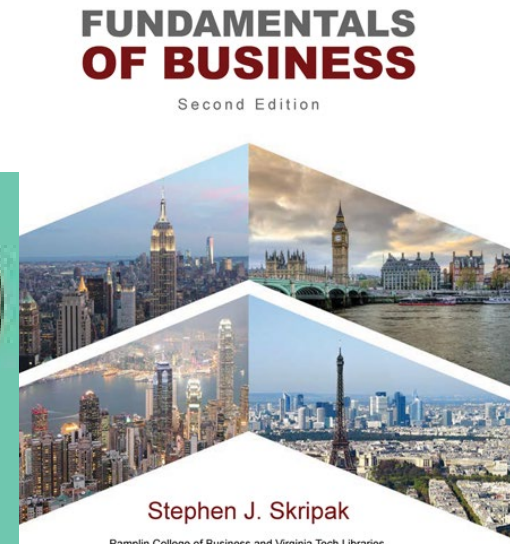
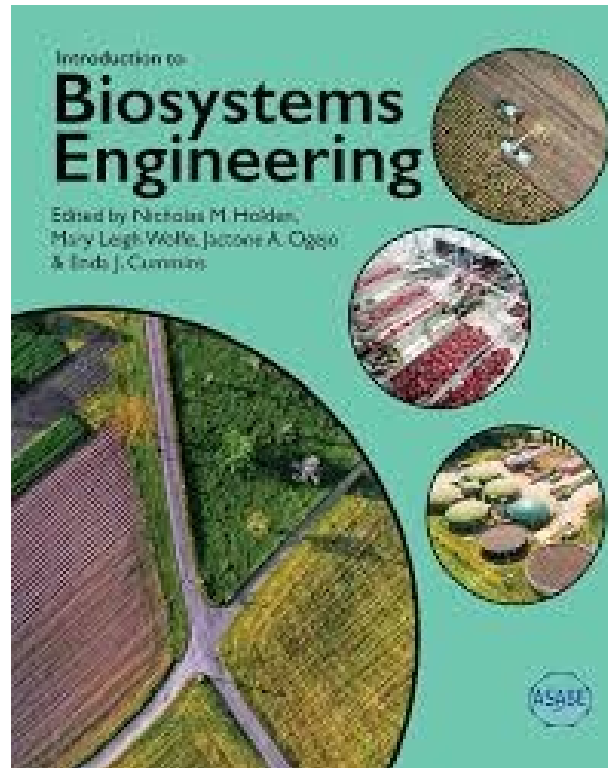
We can help you
produce a podcast

See all of our current podcasts at:
<https://publishing.vt.edu/site/podcasts/>

The screenshot shows the Virginia Tech Publishing website. At the top is a navigation bar with links for Home, About, Publications, Contact Us, and Research Integrity. A search bar is on the right. Below the navigation is the Virginia Tech Publishing logo. To the right are buttons for 'Join Mailing List' and 'Publish with Us'. The main content area features the 'VOXhumanities' logo with a stylized 'V' and 'X' and the text 'humanities'. Below this is the subtitle 'PODCASTS FROM THE CENTER FOR HUMANITIES AT VIRGINIA TECH'. A section titled 'Vox Humanities' contains a description: 'Vox Humanities is a podcast focused on the advancement of human centered knowledge, pursued in conversation with experts whose work enhances public understanding of a complex world.' Below the description is a 'Recent Activity' section with navigation arrows. A tweet from Virginia Tech Publishing (@VirginiaTechPub) is displayed, mentioning a podcast episode 'Community Policing in Nigeria' by Emmanuel C. Onyeozili, Biko Agozino, Augustine Agu, and Patrick Ibe, with a DOI link and mentions of @BikoZino and @UMESNews. The word 'COMMUNITY' is visible at the bottom of the tweet preview.

We can help you
create an open
textbook

<https://publishing.vt.edu/site/oer/>



VIRGINIA TECH PUBLISHING

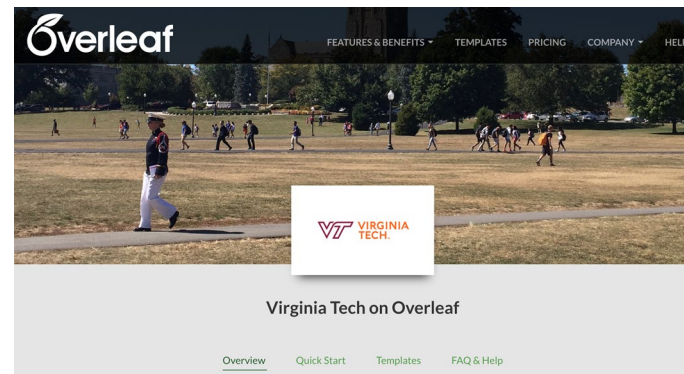
We give you
the tools to
write and
publish



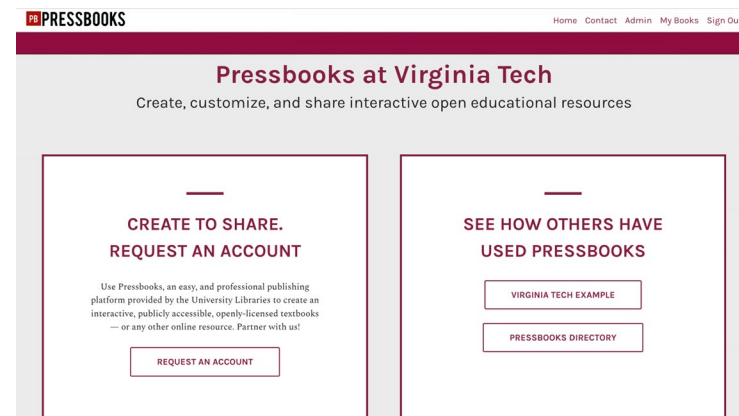
Welcome to the VT Domains Pilot

VT Domains is a pilot program at Virginia Tech aiming to offer flexible hosting and publishing solutions to students and faculty. The program is designed to empower students by giving them their own platform in which to publish content without handing it over to third-party publishers. Students have the freedom to keep their hosting solution independently by moving to an affordable Reclaim hosting package after the pilot ends or once they graduate.

<https://vt.domains/>



<https://www.overleaf.com/edu/vtech>



<https://lib.vt.edu/create-share/pressbooks.html>

Please Contact Us

Corinne Guimont
Digital Scholarship Coordinator
Newman Library
gcorinne@vt.edu
publishing@vt.edu



Welcome



THE GRADUATE SCHOOL

grads@vt.edu asurprenant@vt.edu

www.graduateschool.vt.edu

Resources: <https://graduateschool.vt.edu/>

- What we do
- Transformative Graduate Education Experience
- Diversity and Inclusion
- Expectations for Graduate Education
- Data, data, data
- Updates, weekly announcements
- News
- Events

Resources: <https://graduateschool.vt.edu/faculty-and-staff-resources.html>

- Admissions and Academic Processes
- Academic and Student Support
- Data and Reports
- Funding Programs and Processes
- Form Submission
- Graduate School Bulletin
- Grad Program Director/Coordinator Info
- Recruitment
- Timeline



a space and place for graduate education



SAIG Statistical Applications
& Innovations Group

How can we
help you?

<http://www.saig.stat.vt.edu>



A brief history of statistical consulting and collaboration at VT

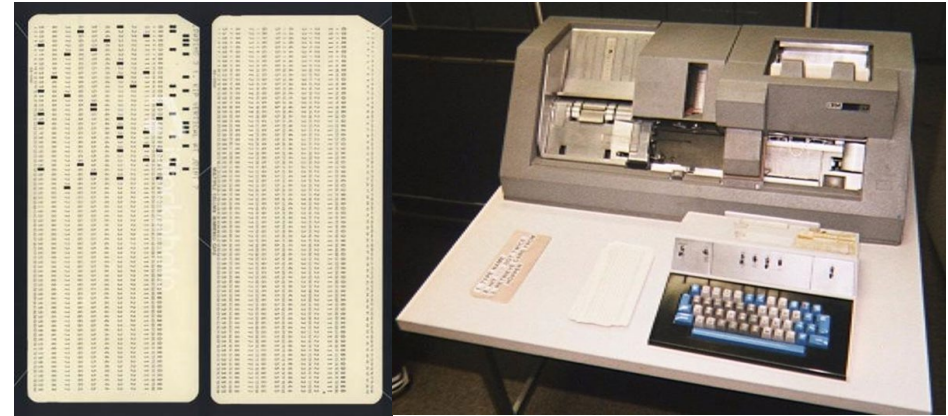
1948



1949



1974



2010



2017



Questions we have answered in the past...

- How can we assess the broader impacts of my NSF grant?
- Why do lemurs eat dirt?
- What methods work best to help students in college Spanish classes learn the gender of irregular nouns?
- Which employees are most likely to be hired and retained?
- What is the repeatability and reproducibility of a1C (glucose) measurements from home meters?
- Which sequence and amounts of fertilizer will lead to higher crop yield?
- Which genotype of what amounts mosquitoes is more likely to successfully mate?
- Are underrepresented or majority engineering students more likely to participate in various activities?
- What are the underlying features that lead to pursuing a career in the construction industry?
- Is the laboratory staining test accurate for predicting genetic mutations associated with glioblastoma?

FREE!*
Walk-in Hours

**Long Term
Consulting &
Proposals**

FREE!*
**Short Term
Consulting**

FREE!*
**Seminars &
Short Courses**



* FREE to graduate students, faculty, and staff in participating Colleges & Administrative Units.

Come early, come often!

To consult the statistician after an experiment is finished is often merely to ask him to conduct a post mortem examination.

-Sir Ronald Fisher (famous statistician)

DOs

- Visit SAIG as soon as you develop your research questions
- Expect to prepare for your collaboration
- Expect to explain your research question and associated terminology in plain English
- Bring us pictures, example papers, etc.
- Expect us to provide you prompt service and an appropriate solution as per our policies
- Consider giving acknowledgement or co-authorship opportunities where appropriate

DON'Ts

- Make your poor planning our automatic emergency
- Expect to throw data over the fence and have us to throw an answer back over
- Expect us to organize and clean your data for analysis
- Expect every collaborator to know every statistical technique, software program, etc.
- Forget about the academic cycle; we are staffed by students

SAIG Vision

Our vision is to be
the premier global statistical collaboratory
by solving diverse, relevant problems
while advancing University research partnerships
as we transform students into leading practitioners
of statistics and data sciences.

<http://www.saig.stat.vt.edu>

THE UNDERGRADUATE HONOR SYSTEM

KARA LATOPOLSKI, PH.D.

DIRECTOR

OFFICE OF UNDERGRADUATE ACADEMIC INTEGRITY



VIRGINIA TECH™

MEET THE TEAM: OFFICE OF ACADEMIC INTEGRITY



KARA LATOPOLSKI
Director



JOE WILDER
Coordinator



Brianne Merchant
Assistant Director

INITIATIVES

- Academic Integrity Success Module – Opens August 21st
- Understanding the Code –
 - August 29th, 2023 @ 7:30 – 8:30pm in 100 Johnson Student Center
 - August 31st, 2023 @ 7:30 – 8:30pm in 102 Johnson Student Center
 - Available on Canvas on August 30th
- Faculty Liaisons
- Presentations – Both synchronous and asynchronous can be requested on the website

RESOLUTION PROCESSES

- Faculty/Student Resolution Process and Administrative Resolution Process
 - Call the Office to discuss, we are here to help
- Panel Resolution Process
 - Educational process

QUESTIONS?

KARA LATOPOLSKI
KLATOPOLSKI@VT.EDU
540-231-5544

We help faculty...

Improve student learning using research-based instructional practices
Enhance student success at VT and beyond with student-centered design practices
Be recognized and celebrated for innovation and excellence in teaching

Pedagogy

Workshops
Online Resources
Certificates

- Effective Teaching
- Experiential Learning

Faculty Teaching Groups

- Grants for teams

Class Observations
Mid-semester Feedback
Consulting

Teaching
&
Tool Kit

Student-Centered Design

Experiential Learning
Academy
Focus Groups
Consulting
Collaborations

- Colleges & Departments
- Pathways
- FYE

Institutes & Retreats
Grants

Course
&
Program

Educational Research

Grant Support
Focus Groups
SoTL Support

- Online Resources
- Workshop Series
- Writing Retreats

University Initiatives
Conferences

- Higher Education
Pedagogy

Teaching
as
Research

Recognition

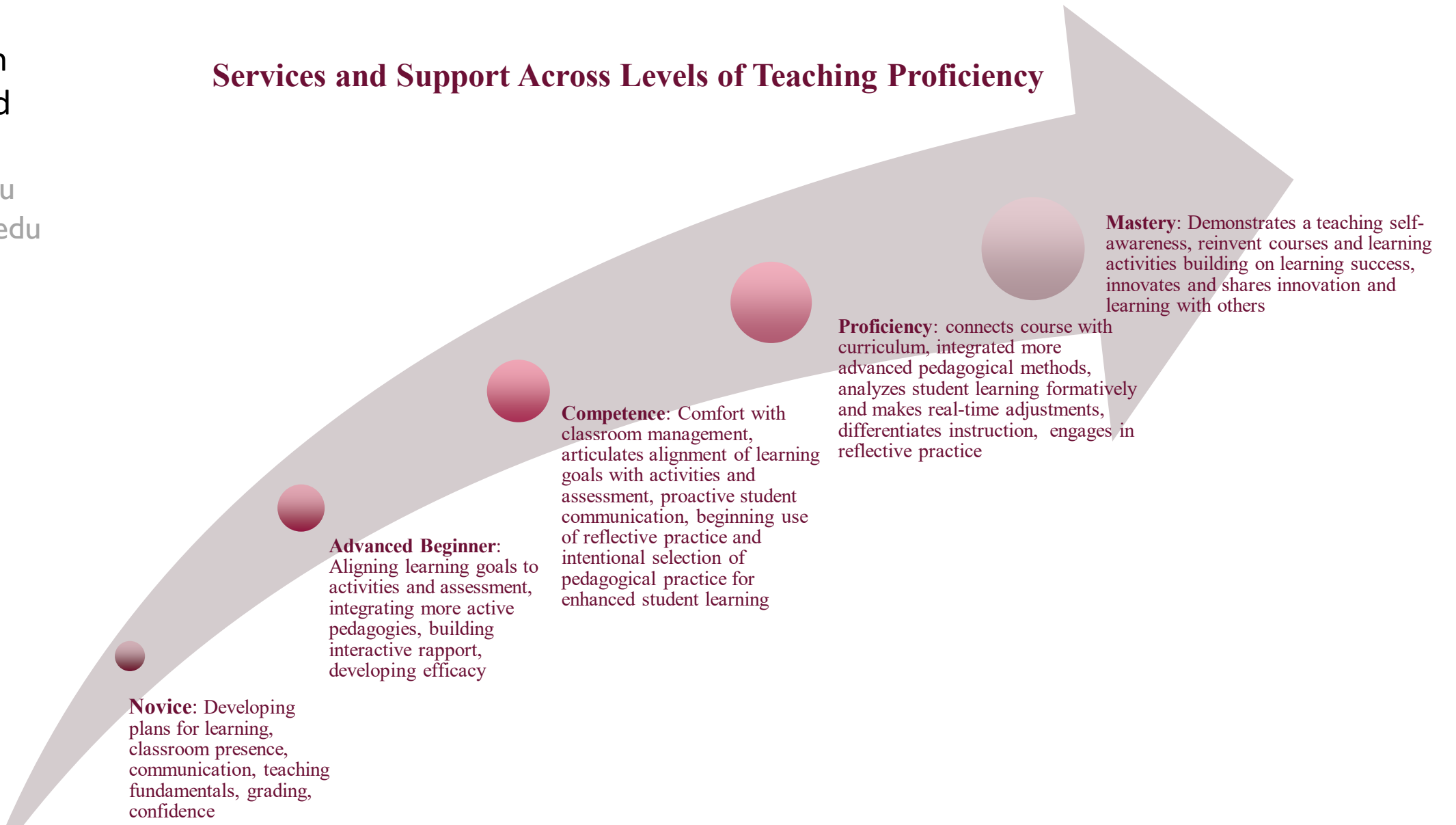
External Awards
Internal Awards

- Departments
- Faculty

Academy of Teaching
Excellence (ATE)
Diggs Teaching Scholars
Thank-A-Teacher
Conferences
Faculty Spotlight

Celebrate
Excellence

Services and Support Across Levels of Teaching Proficiency



Workshops, Certificates, Consultations, Observations

Communities of Practice, Grants, Entry-level awards, Consultations, Observations

Grants, Awards, Presentation and Facilitation with others at VT and nationally, SoTL

Contact us for services or resources

Center for Excellence in Teaching and Learning ([CETL](#))

<https://teaching.vt.edu> or teaching@vt.edu

- [Mid-semester feedback](#) (survey students about class – what is working well, not working, should be changed)
- [Teaching Observations](#) (classroom management, student engagement, etc.)
- [One-on-one consulting](#) (planning a new course, designing assessments, instructional strategies, etc.)
- [Teaching philosophy support](#)

