#### Curriculum Vita for

## KatieAnn R. Skogsberg, PhD

Marline and David Grissom Professor of Neuroscience at Centre College, 600 W. Walnut, Danville, KY 40422

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2008	Ph.D.	Northwestern University: Psychology: Brain, Behavior and Cognition
		Dissertation Title: Multiple Modes of Voluntary Visual Attention:
		Analysis of Within Test Reliability, Between Group Differences, and the
		Interrelationships Among Tests of Voluntary Visual Attention.
		Committee: Satoru Suzuki, Marcia Grabowecky & Steve Franconeri
2005	M.S.	Northwestern University: Psychology: Brain, Behavior and Cognition
		Thesis Title: P300 Latency does not Parallel Stroop Effect in Paradigms using
		Oddball and Rare Target Stimuli.

Committee: J. Peter Rosenfeld, Satoru Suzuki & Ken Paller

- 2003 B.S. Boise State University: Psychology (Biology Minor)
- 1994 B.A. Boise State University: Theatre Arts

#### AWARDS, GRANTS and FELLOWSHIPS (2015-2023):

- Endowed Professorship: Marline and David Grissom Professorship, Centre College 2025-2027
- 2025 Fellow: Midwestern Psychological Association. Recognition for distinguished service and contributions to the field of psychology through teaching, mentoring, and research.
- CTL Course Development Grant: NRO 370 Making Brainwayes, Centre College 2025
- 2025 Best Poster on the Scholarship of Teaching and Learning: Do Students Learn More from Exams or Creative Assignments? Poster presented at the National Institute on the Teaching of Psychology (NITOP) Annual Meeting, St. Petersberg, Florida. \$500 registration fee waived for the next conference.
- 2024-Center Scholar Award: Recognition for outstanding teaching, research, and service.
- 2026 \$5000 Annually. Centre College
- LSAMP mentor for Ashley Flores 2024 \$1,000, Louis Stokes Alliances for Minority Participation.
- Scholarship in Teaching and Learning Research Grant, Efficacy of Authentic and 2023 Creative Assignments in PSY 110, \$1,500, Society for the Teaching of Psychology
- Innovative Teaching Grant: Assessing Authentic Assessments, \$21,730, Associated 2022 Colleges of the South.
- Innovative Teaching Grant: Authentic Assessments. \$20,750, Associated Colleges of 2021 the South.
- 2021 Kirk Award for Teaching Excellence: \$5,000. Centre College
- Kresge Grant for Electroencephalographic Equipment: \$30,263.25. Centre College 2018
- 2018 Kresge Grant for Microscopes (BNS/BIO shared): \$10,962. Centre College
- 2018 LSAMP mentor for Ashley Lewis \$1,000, Louis Stokes Alliances for Minority Participation.

- 2017 LSAMP mentor for Emmely Ovalle \$1,000, Louis Stokes Alliances for Minority Participation.
- Supporting faculty development and course review for an existing interdisciplinary 2013-
- science sequence (Co-Principal Investigator) Awarded fall 2013 \$7,000 2015 Associated Colleges of the South Faculty Advancement Grant
- 2013-Center Scholar Award: Recognition for outstanding teaching, research, and service.
- 2015 \$5000 Annually. Centre College

## **PUBLICATIONS:**

- **Skogsberg, K.,** & Brakke, K. (Eds.). (Accepted/In press). Authentic and creative assessments across disciplines and institutions (New directions for teaching and learning, Special issue). Wiley.
- Skogsberg, K. (Accepted/In press). Creative artifacts vs. multiple-choice exams: Student perspectives in neuroscience and psychology courses. In K. Skogsberg & K. Brakke (Eds.), Authentic and creative assessments across disciplines and institutions (New directions for teaching and learning, Special issue). Wiley..
- **Skogsberg, K** (In Press), Using specifications grading in an introduction to psychology course. In R.R. Totton & C.A. Sanderson (Eds.), *Teaching Introduction to Psychology*. Elgar Guides to Teaching.
- Buffalari, D., Carpenter, E., & Skogsberg, K. (Eds.). (2025), Getting Started with Alternative Grading in the Psychology Classroom: Rationale and Resources, Society for Teaching of Psychology. ISBN 978-1-941804-76-6
- Skogsberg, K., & Rice, B. A. (2023). Using creative artifacts to teach scientific communication to psychology students. Prompt: A Journal of Academic Writing Assignments, 7(2). https://doi.org/10.31719/pjaw.v7i2.125
- **Skogsberg, K** (2021). Some assembly required: Building a hands-on model of a single receptive field in the retina. Advances in Physiology Education, 45, 307-309. https://doi.org/10.1152/advan.00156.2020
- **Skogsberg, K** (2021). Some assembly required: Building a hands-on model of a single receptive field in the retina (supplementary materials). LifeSciTRC.org. https://www.lifescitrc.org/resource.cfm?submissionID=12170
- Skogsberg, K, Grabowecky, M., Wilt, J., Revelle, W., Iordanescu, L., & Suzuki, S. (2015). Relational structure of voluntary attention. Journal of Experimental Psychology: Human Perception, 41(3), 761-769
- Rosenfeld, J.P. & Skogsberg, K (2006). P300 based Stroop study with low probability and target Stroop oddballs; The evidence still favors response selection hypothesis. *International* Journal of Psychophysiology, 60, 240-250.
- **Skogsberg, K.**, & Clump, M. (2003). Do psychology and biology majors differ in their study processes and learning styles? College Student Journal, 37(1), 27-33.
- Clump, M., & Skogsberg, K. (2003). Are there differences in the learning styles of college students attending similar universities in different geographic locations? College Student Journal, 39(4), 501-508.

## PRESENTATIONS & PUBLISHED ABSTRACTS (2018-2025):

- Skogsberg, K., Carr, S., Bell, G., Gill, K. (2025, July 25), Beyond the lab: Inclusive course-based research design. Workshop presented at the annual Conference on Neuroscience Teaching, Winston-Salem, NC.
- \*Dutcher, G., \*Forsting, S., \*Flores, A., **Skogsberg, K**. (2025, April 10), This is your brain on learning. Poster presented at the annual Midwestern Psychological Association meeting, Chicago, IL.
- Skogsberg, K. (2025, Jan 3). Do students learn more from exams or creative assignments? Poster presented at the National Institute on the Teaching of Psychology (NITOP) Annual Meeting. St. Petersberg, FL. (Awarded best SoTL poster).
- Skogsberg, K., Buffalari, D., Melly, A., Peters, S., Bailey, A., Taggart, J. (2024, Oct. 12). Getting started with alternative grading. Workshop presented at the Society for the Teaching of Psychology Annual Conference on the Teaching, Louisville, KY.
- \*Kirkland, S., \*Rana, A., \*Dutcher, G., \*Forsting, S, \*Shupert, A., Skogsberg, K., (2024, Apr. 18) **Does self-quizzing make bigger brain waves?** Poster presented at the Midwestern Psychological Association's Annual Meeting, Chicago, IL.
- Skogsberg, K. (2024, Feb 16). "Will this be on the test?" A comparison of the effects of taking a test versus doing a creative project on content knowledge retention. Presentation given at the annual Southeastern Teaching of Psychology Conference, Atlanta, GA.
- Swan, A. (Host). (2024, Jan. 1). Virgil Picked Up His Hammer and Saw and Hated it At First Sight (1999) with KatieAnn Skogsberg [Audio Podcast Episode] in Cinemapsych. https://cinemapsychpod.swanpsych.com/2024/01/01/episode-074-virgil-picked-up-his-ha mmer-and-saw-and-hated-it-at-first-sight-1999-with-katieann-skogsberg/
- Cutright, C., Gupta, N., & Skogsberg, K. (2023, Nov 17). Shake it up: Challenging traditional grading with alternative approaches. Poster presented at the Original Lilly Conference on Teaching, Oxford, OH.
- **Skogsberg, K** (2023, Oct 6). Specifications grading: Does it improve learning and academic skills? Poster presentation given at the Society for Teaching of Psychology's Annual Meeting, Portland, OR.
- Skogsberg, K, & Rice, B.A. (2023, July 20). If they like it, will they learn? Presentation given at the Neuroscience Teaching Conference annual meeting, Wake Forrest University, Winston-Salem, NC.
- **Skogsberg, K,** Grondhuis, S, & Vlenti, G. (2023, Feb. 17). Applied vs. traditional assessments: Three investigations of learning efficacy and student perceptions. Invited presentation given at the Southeastern Psychological Association's annual meeting, Atlanta, GA.
- Skogsberg, K & Grondhuis, S. (2022, Oct. 21). Artifacts as authentic assessments. Presentation given at the Society for Teaching of Psychology's Annual Meeting, Pittsburgh, PA.
- Skogsberg, K (2022, Oct. 21). Student reflections on alternative grading and assessment methods. Poster presentation given at the Society for Teaching of Psychology's Annual Meeting, Pittsburgh, PA.
- Rice, B.A., Carpenter, E., Kahn, M., Willford, J., & Skogsberg, K. (2022, April 29), Supporting and engaging undergraduates in research. Invited workshop at the Midwestern Psychological Association's Annual Meeting, Chicago, IL.

- **Skogsberg, K**. (2022, April 27). Science informed ways to improve your grades: A talk for students and teachers. Presentation given at Centre College's annual RICE symposium. Centre College, Danville, KY.
- Ditta, A.S., Carpenter, E.M., Hill, J.C., Skogsberg, K. & Strickland-Hughes, C.M. (2021, Oct. 15). What's So Special About Specifications Grading? Teacher Experiences and Student Perceptions. Virtual presentation given at the Society for Teaching of Psychology's Annual Conference on Teaching.
- McArthur, K., Skogsberg, K., Bell, A. (2021, June 24). Adventures in triage: Pandemic lessons for robust and flexible course design in the natural sciences (and beyond!). Virtual workshop supported by the Associated Colleges of the South.
- Lloyd, M. (Host). (2021, June 1). How did SPEC grading go last semester? (ASK068) [Audio podcast episode]. In Ask Psych Sessions. https://psychsessionspodcast.libsyn.com/ask068-how-did-spec-grading-go-last-semester
- Skogsberg, K., Carpenter, E., Ragan, C., & Rice, B.A. (2021, February 19). Multimodal Active Learning Methods for Biological Psychology. In H. Scherschel & D. S. Rudmann (Eds.) Virtual Presentation given at the Southeastern Teaching of Psychology Annual meeting. Teaching tips: A compendium of conference presentations on teaching, 2020-21. (pp. 48-50). Society for the Teaching of Psychology. http://teachpsych.org/ebooks/teachingtips6
- Skogsberg, K., & Ragan, C. (2020, August 11). Spontaneous firing! Hands on neuroscience. Virtual symposium presentation given at the American Psychological Association's annual meeting: Division 6 (Society for Behavioral Neuroscience and Comparative Psychology). Originally scheduled for Washington D.C., held virtually due to COVID-19. August, 11, 2020
- \*Ovalle, E., \*Wilson, J.R., \*Francis, K., \*Lewis, A., & Skogsberg, K. (2019). To blink or not to blink. Poster presentation given at the Psi Chi section of the annual Midwestern Psychological Association meeting, Chicago, IL. April, 2019
- Skogsberg, K. (2018). Visual perception and illusions: It's all in your head! Invited talk given to the Alumni College, Centre College, Danville, KY. July 21st 2018
- \*Kidwell, E., \*Ovalle, E., \*Dziedzic, N., \*Wilson, J., & Skogsberg, K. (2018). Evaluating the efficacy of the Senaptic station. Poster presentation given at the Psi Chi section of the annual Midwestern Psychological Association meeting, Chicago, IL. April, 2018
- \*Wilson, J., \*Dziedzic, N., \*Kidwell, E., \*Ovalle, E., & Skogsberg, K. (2018). How intensity of competition, sex and concussion knowledge relate to concussion reporting. Poster presentation given at the Psi Chi section of the annual Midwestern Psychological Association meeting, Chicago, IL. April, 2018
- \* Denotes Undergraduate Student Collaborator

#### PROFESSIONAL MEMBERSHIPS:

- 2018-Present Cognitive Neuroscience Society
- 2014-Present Society for the Teaching of Psychology (APA Division 2)
- Midwestern Psychological Association-Regional Representative 2012-Present
- Kentucky Academy of Science: Board member 2009-2015 2009-Present
- Faculty for Undergraduate Neuroscience 2009-Present
- 2003-Present Psi Chi Honor Society

# COLLEGE AND PROFESSIONAL SERVICE

COLLEGE AND PROFESSIONAL SERVICE				
Center College	Committees:			
2021-2023	Curriculum and Academic Standards Committee			
	(Chair of Academic Standards Sub-Committee)			
2020-2024	CTL Advisory Board			
2009-Present	Institutional Review Board (IRB)			
	Chair: 2011-2016 & Fall 2017-Fall 2018			
2018-2020	Honors and Prizes Committee			
2013-2015	Undergraduate Research Committee:			
2013-2015	Chair of Sub-committee on Ethics and Responsible Conduct of Research			
2013-2015	Academic Internship Committee Assessment Committee			
Service: Other				
2010-Present	Pre-Physical Therapy Adviser			
2010-2020	Psi Chi Faculty Adviser			
2019 Fall	Chair: Behavioral Neuroscience Program (Temporary)			
2015-Sp 2018	Chair: Behavioral Neuroscience Program			
	ESSIONAL DEVELOPMENT ACTIVITIES (2015-2025)			
2023-Present	Associate Editor for E-Books, Society for the Teaching of Psychology			
2022-Present	Midwestern Psychological Association Annual Meeting, Organizing Committee			
2024	Reviewer: Cambridge University Press (book review)			
2024-Present	Reviewer: Journal on Excellence for College Teaching (JECT)			
2022	Reviewer: Cambridge University Press (book proposal review)			
2021-2022	Transforming Introduction to Psychology Learning Community (American Psychological Association-Introduction to Psychology Initiative)			
2022	Society for Teaching of Psychology, Annual Teaching Conference: SoTL Workshop Participant.			
2021	Society for Teaching of Psychology, Annual Teaching Conference: SoTL Workshop Participant (Virtual).			
2021-2022	Understanding How We Learn, Learning Community: Leader (Centre College)			
2021-2022	Alternative Assessments and Grading, Learning Community (Centre College)			
2021	Specifications Grading Learning Community: Leader (Centre College)			
2020	Invited Blog Post: "I'm a member of STP and this is how I teach." Society for Teaching of Psychology (APA Division 2) Website.			
2020	Reviewer: Journal of Undergraduate Neuroscience Research (JUNE)			
2020	External Reviewer for Tenure and Promotion: Oxford College of Emory University			
2019	Reviewer: Psi Chi Journal of Psychological Research			
2018	Textbook chapter review: Behavioral Neuroscience, Eighth Edition, Chapter 18: Attention and Higher Cognition. Breedlove, S.M., & Watson, N.V. (in press). Oxford University Press			

2018 Symposium Moderator: Neuroscience of Psychopathology,

Annual Meeting of the Midwestern Psychological Association, Chicago IL,

April 2018

2016 Collaborative Institutional Training Initiative (CITI Program)

Certificate in: Human Subjects -- IRB - Social-Behavioral-Educational Focus

## **Courses Taught at Centre College**

BNS 295 Foundations of Behavioral Neuroscience **BNS 300** Advanced Behavioral Neuroscience

BNS/PSY 350/351 Advanced Research

**BNS 370** Sensation and Perception: Lecture and Lab

**BNS 390** Human Neuropsychology

BNS/PSY 500 Senior Seminar

The Art of Speaking: Your Brain Explained DLM 120 First-Year Studies: Sports Psychology FYS 1XX

Finding Your Centre FYC 001

**NSC 120** Natural Science: Life Sciences: Lecture and Lab **PSY 110** Introduction to Psychology: Lecture and Lab

Introduction to Psychology: Lab only **PSY 110L** Survey of Psychological Science **PSY 111** 

Physiological Psychology: Lecture and Lab **PSY 295** 

Motivation and Emotion PYB 380 (PSY 370)