

# Glory Tobiason

<https://seis.ucla.edu/faculty-and-research/faculty-directory/glory-tobiason>

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## Education

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PhD, Social Research Methodology University of California, Los Angeles, CA	2017
TESOL Certification LanguageCorps, Phnom Penh, Cambodia	2008
MS, Pure Mathematics Western Washington University, Bellingham, WA	2003
BS, Pure Mathematics Western Washington University, Bellingham, WA	2002
GED Certificate Washington State Board for Community and Technical Colleges, Olympia, WA	1999

## Research

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*All projects listed below carried out at the [National Center for Research on Evaluation, Standards, & Student Testing](#); University of California, Los Angeles, CA.*

<b>Lead Researcher.</b> Design-based research – “ <a href="#">Peer Assisted Reflections on Student Learning</a> (PAROSL): A program for supporting faculty in remote / online teaching”	2018-present
<b>Lead Qualitative Researcher.</b> Program evaluation – “ <a href="#">Magnet Schools Assistance Program</a> ”	2017-2018
<b>Research Assistant.</b> Program evaluation – “Literacy Design Collaborative”	2017-2018
<b>Research Assistant.</b> Program evaluation – “Excellence for All”	2013
<b>Research Assistant.</b> Program evaluation – “Mathematics Design Collaborative”	2013

## Teaching Positions

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<i>University</i> <b>Clinical Faculty</b> , Department of Education	2021-present
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University of California, Los Angeles, CA

**Lecturer**, Department of Education 2018-2021  
University of California, Los Angeles, CA

**Graduate Teaching Assistant**, Department of Education 2015-2017  
University of California, Los Angeles, CA

**Graduate Teaching Assistant**, Department of Mathematics 2002-2003  
Western Washington University, Bellingham, WA

*K-12*

**ESL Specialist / Instructional Coach** 2010-2012  
Center City Public Charter Schools, Washington, DC

**Kindergarten EFL Teacher** 2009-2010  
Terakki Vakfi Okulları, Istanbul, Turkey

**Pre-School EFL Teacher** 2008-2009  
American Pacific School, Phnom Penh, Cambodia

**High School Math / ESL Teacher** 2006-2008  
The Next Step Public Charter School, Washington, DC

**High School Math Teacher** 2003-2005  
Umbwe Secondary School, Moshi, Tanzania

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**Courses Taught**

*Graduate*

**Introduction to Research Design and Statistics** (F2F)  
**Multiple Regression Analysis** (F2F; Teaching Assistant)  
**Analysis of Designed Experiments** (F2F; Teaching Assistant)  
**Teaching Preparation in Education** (Online and F2F)

*Undergraduate*

**Introduction to Inquiry and Research in Education** (Online and F2F)  
**Introduction to Quantitative Research in Education: Claims and Evidence** (Online)  
**Pre-Calculus and Trigonometry** (F2F; Teaching Assistant)

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**Publications**

*Peer-Reviewed*

**Tobiason**, G. A. (in press). From content-centered logic to student-centered logic: Can peer observation shift how faculty think about their teaching? *International Journal for Academic Development*.

**Tobiason, G. A.** (2021). Faculty supporting faculty... supporting students: Peer observation and responsive teaching innovations. *Change: The Magazine of Higher Learning*, 53(6). doi: 10.1080/00091383.2021.1987791

**Tobiason, G. A.** (2021). *Going small, going carefully, with a friend: Reclaiming lesson-level constructive alignment (CA) through faculty peer observation*. Manuscript submitted for publication.

**Tobiason, G. A.** (2019). Talking our way around expert caution: A rhetorical analysis of VAM. *Educational Researcher*, 48(1), 19-30. doi: 10.3102/0013189X18797618

**Tobiason, G. A.** (2019). Countering expert uncertainty: Rhetorical strategies from the case of value-added modeling in teacher evaluation. *Minerva*, 57(1), 109-126. doi: 10.1007/s11024-018-9359-z

**Tobiason, G. A.** (2015). Expertise gaps in value-added modeling: Are we consulting the right experts? *Bulletin of Science, Technology and Society*, 34(5-6), 183-191. doi: 10.1177/0270467615582106

**Tobiason, G. A.** (2014). The semantics of measuring teacher effectiveness: How word choice shapes public perception, policy, and practice. *InterActions: UCLA Journal of Education and Information Studies*, 10(1).

Scheriber, S. J. & **Tobiason, G. A.** (2003). The evolution of resource use. *Journal of Mathematical Biology*, 47(1), 56-78. doi: 10.1007/s00285-003-0195-9

#### *Practitioner-Oriented*

Herman, J. L., **Tobiason, G.**, & Wang, J. (2020). "What makes your school work?" A qualitative study of eight magnet schools (CRESST Report 866). University of California, Los Angeles, National Center for Research on Evaluation, Standards, and Student Testing (CRESST).

Jones, B., Chang, S. M., Heritage, M., & **Tobiason, G.** (2014). *Supporting students in close reading*. Retrieved from <https://www.csai-online.org/resource/335>

**Tobiason, G.**, Chang, S., Heritage, M., & Jones, B. (2014). *Building blocks, learning goals, and success criteria: Planning instruction and formative assessment for math standards*. Los Angeles: University of California, National Center for Research on Evaluation, Standards and Student Testing. Retrieved from <https://www.csai-online.org/resource/581>

**Tobiason, G.**, Chang, S., Heritage, M., & Jones, B. (2014). *What's learned first, what's learned together? Developing a yearlong plan from the K-8 College and Career Ready Standards for mathematical content*. Los Angeles: University of California, National Center for Research on Evaluation, Standards and Student Testing. Retrieved from <https://www.csai-online.org/resource/703>

**Tobiason, G., Heritage, M., Chang, S., & Jones, B. (2014).** *Developing and refining lessons: Planning learning and formative assessment for math College and Career Ready Standards.* Los Angeles: University of California, National Center for Research on Evaluation, Standards and Student Testing. Retrieved from <https://www.csai-online.org/resource/578>

Heritage, M., Chang, S. M., Jones, B., & **Tobiason, G. (2013).** *Literature review for the five high-leverage instructional principles.* Prepared for the Nevada Teachers and Leaders Council Joint Task Force. Los Angeles: University of California, National Center for Research on Evaluation, Standards, and Student Testing.

#### *Public-Facing*

**Tobiason, G. A. (2016, June 2).** *A look at the EdReports reviews.* The Center on Standards and Assessment Implementation: Notes from the Field. Retrieved from <http://www.csai-online.org/spotlight/notes-field/#a-look-at-edreports-reviews>

**Tobiason, G. A. (2013, October 24).** A cautionary lesson in ‘raising the stakes’ for young students. *Washington Post.* Retrieved from <https://www.washingtonpost.com/news/answer-sheet/wp/2013/10/24/a-cautionary-lesson-in-raising-the-stakes-for-young-students/>

### Professional Development Programs

<b>Co-Facilitator.</b> Pedagogy workshops administered by the Center for the Advancement of Teaching at UCLA	2020
<b>Co-Facilitator.</b> Pedagogy workshops offered by the School of Education at UCLA	2020
<b>Lead Developer.</b> “Building effective instructional teams: An Orientation for Faculty Working with TAs in Education.”	2020
<b>Lead Developer.</b> Peer Assisted Reflections on Student Learning (PAROSL): A program for supporting faculty in remote / online teaching. Overview here <a href="https://teaching.ucla.edu/faculty-programs/parosl/#overview">https://teaching.ucla.edu/faculty-programs/parosl/#overview</a>	2018-present
<b>Co-Developer.</b> <i>Student agency in assessment and learning: A classroom-embedded professional learning experience for teachers.</i> Overview here <a href="https://fa-insights.wested.org/saal/">https://fa-insights.wested.org/saal/</a>	2016
<b>Co-Developer.</b> <i>Formative assessment insights: A digital professional learning experience for teachers.</i> Overview here <a href="https://fa-insights.wested.org/">https://fa-insights.wested.org/</a>	2015-2016

**Co-Developer.** *Colorado Assessment Literacy Program.* Overview 2015  
 here: <https://www.cde.state.co.us/apps/assessmentlit/>

## Presentations

**Tobiason, G. A.** (2019). *Value-added modeling: An introduction.* Presented at the Beijing Normal University workshop at Los Angeles: University of California, Los Angeles, National Center for Research on Evaluation, Standards, and Student Testing (CRESST).

**Tobiason, G. A.** (2015, May). *The semantics of measuring teacher effectiveness: How words shape public perception, policy, and research.* Poster presented at the 2015 Research and Inquiry Conference of the UCLA Graduate School of Education and Information Studies, Los Angeles, CA.

Heritage, M., Jones, B., and **Tobiason, G. A.** (2015, February). *The assessment literacy module prototype, as developed by the National Center for Research on Evaluation, Standards and Student Testing.* Presentation to the Content Collaboratives of the Colorado Department of Education, Denver CO.

## Honors and Funding

**Distinguished Teaching Assistant / Special Reader Award** 2017  
 Department of Education, University of California, Los Angeles, CA

**Dissertation Year Fellowship** 2016  
 Graduate Division, University of California, Los Angeles, CA

**Merit Scholarship** 2015  
 Department of Education, University of California, Los Angeles, CA

**Merit Scholarship** 2014  
 Department of Education, University of California, Los Angeles, CA

**Graduate Summer Research Mentorship Award** 2014  
 Graduate Division, University of California, Los Angeles, CA

**Merit Scholarship** 2013  
 Department of Education, University of California, Los Angeles, CA

**Louise Tyler Fellowship** 2013  
 University of California, Los Angeles, CA

## Service Activities

**Member** 2021  
 Working group developing university-wide [teaching resources and recommendations](#) for fall 2021 return to campus

<b>Member</b> Working group developing undergraduate quantitative methods series in the UCLA School of Education	2019-present
<b>Member</b> <a href="#">Cross-campus Teaching Innovations Group</a> at UCLA	2018-present
<b>Member</b> Working group developing undergraduate qualitative methods series in the UCLA School of Education	2020
<b>Ad Hoc Reviewer</b> <i>Education Policy Analysis Archives, Minerva, National Science Foundation</i>	2015-2020
<b>Peace Corps Volunteer</b> US Peace Corps, Dar es Salaam, Tanzania	2003-2005