#### **Senior Advisor**

## September 2018 – December 2018

# **USAID** funded Data and Evidence for Education Programming

# Hosted by EnCompass, LLC

Provided short-term technical input to:

- The development of a research agenda aligned to the new USAID Education Policy
- Management of strategic information and knowledge for use in USAID policies and programming

### **Senior Researcher**

**June 2016 – September 2018** 

# USAID funded Reading within Reach

Hosted by the University Research Co.

Supported the REACH Project and USAID to lead an Early Grade Reading research agenda

Supported the REACH Project in its consolidation of evidence on reading practices and programs and the process of turning research into evidence based practice.

Provided technical support in the development of reports, studies, and policy briefs related to reading interventions and the scalability and sustainability of reading programs.

o Topics included: inclusive education/disability, intersections of mathematics and reading, formative assessments, and structured pedagogy

Worked with USAID, All Children Reading Grand Challenge, NORAD and other partners to identify options to make materials publicly accessible.

Worked on business development for sustaining the Global Reading Network and for innovative projects in early grade reading.

# **Technical Advisor on Mathematics Education (Consultant)**

**June 2015 – June 2016** 

Cambodian Ministry of Education, Youth, and Sport Global Partnership for Education c/o The World Bank

Provided short term technical input to the Ministry for their grant from the Global Partnership for Education, c/o The World Bank, on early grade mathematics education on the design and implementation of:

- o A national early grade mathematics assessment
- o Teacher training workshops and curriculum development

# Fulbright - Nehru US Research Scholar

July 2015 – May 2016

## Host Institution: Indian Institute of Management, Bangalore

Conducted two research projects in mathematics and science education:

o Examined how underserved youth with inconsistent schooling learn mathematics for post-

Global Partnership for Education Secretariat, c/o The World Bank, Washington, D.C.

Thematic lead on Numeracy work

- o Provided technical assistance to the Global Partnership's partners and countries on early grade numeracy programs
- o Spearheaded and managed a numeracy community of practice
- o Liaised with donors to raise awareness and funding for numeracy

Thematic lead on mobile technology work

- O Worked with partners to explore options of using evidence-based practices in mobile technology and education for early grade literacy and numeracy
- o Representative from the Global Partnership for the Mobile Education Alliance Network

Contributed to the Global Partnership's work on



SELECT

Kober, N., Chudowsky, N., Chudowsky, V. Scott, C., Rentner, D. S., McMurrer, J., and **Srikantaiah, D.** (2009). An Early Look at the Economic Stimulus Package and the Public Schools: Perspectives from State Leaders. Center on Education Policy. Washington, D.C.

**Srikantaiah, D.** (2009) How State and Federal Accountability Policies Have Influenced Curriculum and Instruction in Three States: Common Findings from Rhode Island, Illinois, and Washington. Center on Education Policy. Washington, D.C.

Godbole-Chaudhuri, P., **Srikantaiah, D.,** and van Fleet, J. (2008). Indigenous Knowledge and Intellectual Property Rights: Confronting Modern Norms to Promote Sustainability. *Diaspora, Indigenous, and Minority Education*, 2: 1-19.

**Srikantaiah, D.** (2008). Institutionalizing Traditional Medical Knowledge in Western Institutions. *Journal of Management and Entrepreneurship*. 2(3).

Srikantaiah, D. (2008). , F. M. (Year). *Indigenous Knowledge Initiatives at the World Bank, the National Institutes of Health, and Pennsylvania State University*. Doctoral dissertation, University of Maryland, College Park. Drum: https://drum.lib.umd.edu/handle/1903/8131

**Srikantaiah, D.** and Rueger, C. (2008). An Alternative Knowledge System at the World Bank: A Case Study Analysis of the Indigenous Knowledge for Development Program. In Srikantaiah, T. and Koeing, M. (Eds.), *Knowledge Management in Practice: Context and Connection*. Medford, NJ: Information Today, Inc.

Hunter, S. M. and **Srikantaiah**, **D.** (2007). Indigenous Language Loss: Revitalization in Immersion Classrooms with Intergenerational teachers. Journal of the International Society for Teacher Education. 11(2).

Srikantaiah, D. (2005). Education: Building on Indigenous Knowledge, IK Notes, Number 87, The World Bank, Washington, D.C.

**Srikantaiah, D.** (2005). Sri Lanka's Ministry of Indigenous Systems of Medicine, IK Notes, Number 83, The World Bank, Washington, D.C.

Hammer, D. and **Srikantaiah**, **D.** (2004). Graduate Teaching Fellows in the Classroom: Connecting University Research and Resources to the K-12 Community. *MRS Electronic Journal*, 26(3-4).

## SELECT PRESENTATIONS

**Srikantaiah, D**. (2021). *Inclusion in STEM Education Benefits All*. Invited speaker: The Quincy STEM Career & College Exploration Program. The Experiment in International Living, World Learning, Inc. October 2021.

**Srikantaiah, D.** (2021). *Training Teachers on Early Grade Mathematics Online Learning Platforms*. Talk delivered at the Virtual Comparative and International Education Society Conference. April 2021.

**Srikantaiah, D.** (2020). *Mathematical Models and Explanation and Justification*. Talk delivered at the Virtual Comparative and International Education Society Conference. April 2020.

Srikantalenkantalenkantaiah, D. (2019). *Universal Design for Learning in Early Grade Mathematics*. Talk delivered at the Comparative and International Education Society Conference in San Francisco. April 2019.

(2004). <i>University</i> and Technology W	•	 C	