



**Organization Name: Spreadsheet Lab Manual LLC**

Spreadsheet Lab Manual LLC is a teacher-led Professional Learning Community (PLC) Cooperative whose mission is realizing the mandate of Computer Science for All with Spreadsheet Modeling.

**Previous editions of Spreadsheet Lab Manual:**

©2018 Spreadsheet Lab Manual STEM Curriculum; ©2015 Spreadsheet Lab Manual for Google Sheets and Excel; ©2012 The Spreadsheet Lab Manual; ©2008 The Spreadsheet Lab Manual (First Edition)

Incorporated October 24, 2018, in Blackwood, New Jersey by Michael McConnell to be publicly funded by NSF to make equity and credentialing available to contributing teacher members.

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**Website:** [www.spreadsheetlabmanual.com](http://www.spreadsheetlabmanual.com)

**Enroll:** <https://www.spreadsheetlabmanual.com/contact.html>

**General Email:** [SpreadsheetLabManual@gmail.com](mailto:SpreadsheetLabManual@gmail.com) **X Handle:** [@SSheetLabManual](https://twitter.com/SSheetLabManual)

**Primary Contact:** Michael McConnell, Lead Community Organizer

**Email:** [MichaelMcConnell@SpreadsheetLabManual.com](mailto:MichaelMcConnell@SpreadsheetLabManual.com); **Cell:** 856-418-6065

Spreadsheet Lab Manual LLC was awarded federal seed capital for early-stage product development, full time June 2019-October 2020 building upon all previous SLM revisions to conduct research and develop a remotely deliverable, asynchronous training regimen. Content organizational structure, and “skills delivery” credentialing capability are unique to this PLC.

**Originating Funding Agency:** National Science Foundation Small Business Innovation Research (NSF SBIR), America’s Seed Fund: <https://seedfund.nsf.gov/> **Award Number 19103560:** [Computer Science for All with Spreadsheet Modeling: Researching How Low-Cost Video Training for STEM Teachers Leads to High-Value Programming Skills for Students](#). PI: Michael McConnell. *Linked:* Searchable Award Record

**Professional Mission:**

To achieve Computer Science for All with Spreadsheet Modeling. Enhance skills delivery across the full spectrum of student ability/communication levels. Advance a standardized mathematical modeling methodology. Enable time saving “sharable modeling capability” for professionals with similar student needs. Realize acceleration in learning and mathematical reasoning by leveraging the speed of the modern microprocessor to advance learning. Deliver evidence-based, deep level student learning, skills and data fluency on spreadsheets. Support teachers diversifying lessons and strategically adding new skills. Discover and organize the limitless applications of SLM.

\*Evidence based means *delivered* by a professional educator in practice to a student group with known outcome