



SEC Annual Summer Conference

August 8, 2017 – August 9, 2017

Wisconsin Center for Education Research
University of Wisconsin-Madison

The Evolution of SEC and the Science of Educating Children

SEC 2017 Conference Agenda

Wisconsin Center for Education Research

1025 W. Johnson St., Room 253

Madison, WI 53706

	Day 1 – 8/8/17	Day 2 – 8/9/17
9:00 AM	SEC Orientation	SEC on Purpose Part 1 – Student Performance
10:00 AM		Break
11:00 AM		Workshop
12:00 PM	Lunch	Lunch
1:00 PM	Welcome & Intros	SEC on Purpose Part 3 – Research & Evaluation
2:00 PM	SEC Online – Updates	SEC Roundtable
3:00 PM	SEC-CES	Networking, Planning, & Consultation
4:00 PM		

Conference Descriptions:

SEC Orientation Workshop:

This session provides a foundational understanding of the Surveys of Enacted Curriculum (SEC). Participants will actively engage with the SEC to thoroughly understand the survey; the larger SEC system of data tools and methodologies; how to interpret and use SEC data and indicators; and a range of ways that the SEC can assist teachers, schools and districts in improving student performance. Ideal for those who are new to the SEC as well as those who have some familiarity but would like to deepen their understanding of the tools, and data available through SEC Online.

SEC Online – Updates:

Get caught up on what's new for 2017 at SEC Online. This will also be an opportunity for participants to provide the SEC team with feedback on planned changes and further needs of the SEC community.

SEC-CESS (Successful SEC Implementation):

Building off of lessons learned, and past projects, this session focuses on concrete strategies for using the SEC to achieve a clear purpose. Learn about resources and support that are available to ensure SEC-CESS!

SEC On Purpose:

Successful SEC projects engage with SEC data and tools purposefully. Over the years we have seen the SEC prove valuable in supporting three inter-related, but distinct types of purpose: (1) Improving student performance; (2) Curriculum Development & Analysis; and (3) Research & Evaluation. This year's conference will examine how the SEC system supports each of these three purposes, with presentations highlighting projects and lessons learned with respect to each of these purposes.

- **SEC & Student Performance**

Whether the focus is school climate, the efficacy of classroom instruction, or student performance, the SEC provides timely, actionable information to teachers and administrators. Hear from Michigan educators about their experiences using SEC data and tools in a statewide initiative designed to help the lowest performing schools increase student achievement.

- **SEC & Curriculum Development**

An important purpose that is beginning to emerge in projects both here and abroad is the use of SEC in developing or identifying curricular materials and assessments designed to carefully target specific academic content. During this session you will learn about how SEC is being used to help structure deeply intentional, integrated curricular and assessment systems for STEM schools from Cairo, Illinois to Cairo, Egypt. Also hear from East African colleagues about the unique work being done with the SEC in Kenya, Tanzania and Uganda.

- **SEC for Research & Evaluation**

At the core of the science behind SEC is the connection between opportunity-to-learn (OTL) and student achievement. Whether examining policy impact, program efficacy, or equity, researchers find value in the analyses made possible with SEC data. Currently researchers are using the SEC to demonstrate a statewide systemic analysis of a state's standards-based program; looking at how the curriculum, classroom instruction, and assessments interact within the state's public education system. Hear about how SEC is being used in a first-of-its-kind study of systemic alignment for North Carolina's Department of Public Instruction, and the implications of such work for school improvement and curriculum development.

SEC Roundtable:

This session is designed to offer a chance for all participants to be heard, regarding SEC focus, future direction, support to the field, etc.

SEC Networking, Planning & Consultation Services:

The SEC community includes education stakeholders from many backgrounds at all levels of the educational system. Most have been involved with SEC in one way or another for many years, and are eager to share their experiences and lessons-learned. The SEC team at WCER also have a long history of commitment to the SEC tools and methodology, and are excited to bring you more powerful data tools to serve each of the purposes identified above. We look forward to meeting, sharing, planning and preparing for continued effort at providing students valuable and meaningful learning opportunities.