

Title: System Dynamics Society Precollege Special Interest Group Meeting Agenda

Date: August 19, 2020

Time: noon Chicago time

Presiders: Diana M. Fisher (fisherd@pdx.edu) and Lees Stuntz (stuntzln@clexchange.org)

Agenda:

1. Introduction of new associates who will help lead the planning and discussion of the SDS Precollege SIG. All of our new associates are from Turkey. We are so lucky to have their experience and help.
 - a. **Meltem C. Alibeyoglu** –after working 5 years as an academic coordinator, now working in the same school as R&D Coordinator in middle & secondary school and **Nilay Yilmaz** storybook author, holding PhD on Turkish and children’s literature. She will collaborate on determining the SIG agenda and planning for future meetings and setting up an SDS Precollege SIG Forum to promote online discussion.
 - b. **Sebnem F.Gezer** – researcher, holding PhD in early childhood education (Title of her thesis: Systems Thinking Skills of Preschool Children in Early Childhood Education Contexts of Turkey and Germany) and **Özgün Cetinkaya Kurt** – classroom teacher, hoping to pursue a PhD in systems thinking in elementary education. She will be maintaining the ST/SD in Precollege Education practitioners database; maintaining the SDS Precollege SIG webpage.
 - c. **Göksen Kizilkaya** – English language teacher in Turkey. She is translating 100 systems thinking assessment questions the Turkish ST/SD educators have created over the past 5 years to English and submitting them to the ST/SD Assessment Database.

2. Current and planned activities for the SDS Precollege SIG for 2021
 - a. Meetings – every other month, starting in August
 - b. Continue to collect ST/SD assessment questions to add to the database
 - i. Submit questions at: <https://forms.gle/6hhP2csJky8fexTRA>
 - c. Update the SDS Precollege SIG webpage and forum – (Sebnem and Özgün)
 - d. Set up a convenient forum for precollege ST/SD discussions – (Özgün)
 - i. maybe use the CLE listserv? Or do we want to use Slack?
 - e. At least one 15 minute video presentation every SIG meeting by educators who use ST/SD in their precollege classes – different levels (early childhood, primary, middle school, secondary school). Please let us know if you want to present at one of the SIG meetings.
Note: Özgün is preparing a presentation and handout in English for August meeting
 - f. Identifying academicians working in ST/SD precollege education (Emre Göktepe)
We will focus on this for our next SIG meeting and have a significant list of articles for you.
 - g. Update and maintain a database of educators using ST/SD in precollege, globally (Sebnem and Özgün)
 - i. PLEASE let us know of names who should be added to the list. Please make sure the person you suggest is OK with us knowing his/her name. That person can use the link below to submit his/her name and information for our database, or you can give us his/her contact information and we will contact them for permission.
 - ii. Google form was created – Link is <https://forms.gle/8WKdjKT4aZrxRAWw9>
 - iii. We will request information from SDS Chapters regarding any ST/SD work being done in precollege
 - h. Find contacts in International Baccalaureate (IB) schools (Özgün)
Information about potential of influence of ST/SD in IB schools will be discussed in our December/January meeting.