SERJ special issue published: Building future generations of statisticians

The Statistics Education Research Journal (SERJ) has published a special issue on “Building Future Generations of Statisticians.” Special-issues editor Manfred Borovcnik, guest editor Ayse Bilgin, and guest editor Peter Howley invite you to read the articles available at iase-web.org

The main focus of the issue was to describe well-supported outreach initiatives that increase engagement in the field of statistics. The editors wanted to collect details about activities that arouse interest from the wider community and schools, and increase the numbers of individuals engaging with statistics. These activities let the next generation recognize the value of statistics and desire to be part of a statistics movement. With hindsight, the editors identified problems for statistics education in building the next generation of statisticians. Recommendations include the following: Begin early and develop ideas spirally; Help teachers learn to teach statistics; Involve the wider society; Help students and young researchers use statistics; Provide innovative structured experiences with Big Data.

The special edition contains 17 papers, with multiple perspectives on each problem. All interested are invited to free access on the SERJ section of the IASE website.

Scheduled Conferences

As of March 10, the following conferences with sections on probability and statistics education are scheduled. Given the worldwide coronavirus environment, rapid changes may become necessary. Interested people should check each conference website for updates.

eCOTS 2020, Electronic Conference on Teaching Statistics, online from 18 to 22 May. See www.causeweb.org/cause/ecots/ecots20

IASE 2020 Roundtable Conference, invitational in Nanjing China from 6 to 10 July. See iase-web.org/conference/roundtable20

OZCOTS 2020, the 10th Australian Conference on Teaching Statistics, Gold Coast Australia on 9 and 10 July. See anzsc2020.com.au/ozcots-conference

ICME14, the 14th International Congress on Mathematical Education, Shanghai China from 12 to 19 July. See www.icme14.org

JSM 2020, Joint Statistical Meetings, Philadelphia USA from 1 to 6 August. See ww2.amstat.org/meetings/jsm/2020