The Presburger Award
for Young Scientists 2023

Call for Nominations

Deadline: 15 February 2023

The Presburger Award recognises outstanding contributions by a young scientist in theoretical computer science, documented by a published paper or a series of published papers. It is named after Mojzesz Presburger who accomplished his ground-breaking work on decidability of the theory of addition (known today as Presburger arithmetic) as a student in 1929. The award is conferred annually by the European Association for Theoretical Computer Science (EATCS) at the International Colloquium on Automata, Languages, and Programming (ICALP).

Nominated scientists can be at most 35 years old on January 1st of the year of the award. Thus, for the 2023 award, the nominee should be born in 1987 or later. Nominations for the Presburger Award can be submitted by any member or group of members of the theoretical computer science community, but not by the nominee themselves nor the advisors for their master's thesis or doctoral dissertation.

The Presburger Award committee for 2023 consists of Mikołaj Bojanczyk (University of Warsaw, chair), Uriel Feige (The Weizmann Institute), and Tal Malkin (Columbia University). Nominations, consisting of a two page justification and (links to) the relevant publications, as well as additional supporting letters, should be sent by e-mail to:

    presburger-award@eatcs.org

The subject line of every nomination should start with *Presburger Award 2023*, and the message must be received before **February 15th, 2023**.

The award includes an amount of 1000 Euro and an invitation to ICALP 2023 for a lecture.

Previous Winners:

Mikołaj Bojańczyk, 2010   Patricia Bouyer-Decitre, 2011
Venkatesan Guruswami, 2012   Mihai Pătraşcu, 2012
Erik Demaine, 2013   David Woodruff, 2014
Xi Chen, 2015   Mark Braverman, 2016
Alexandra Silva, 2017   Aleksander Mądry, 2018
Karl Bringmann, 2019   Kasper Green Larsen, 2019
Dmitriy Zhuk, 2020   Shayan Oveis Gharan, 2021
Dor Minzer, 2022

Official website: `http://www.eatcs.org/index.php/presburger`