THE PRESBURGER AWARD FOR YOUNG SCIENTISTS 2022

Call for Nominations

DEADLINE: 15 FEBRUARY 2022

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 2022 award, the nominee should be born in 1986 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 of 2022 consists of

Meena Mahajan (The Institute of Mathematical Sciences, Chennai, Chair), Mikołaj Bojańczyk (University of Warsaw) and Uriel Feige (The Weizmann Institute, Israel).

Nominations, consisting of a two page justification and (links to) the respective papers, 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* 2022, and the message must be received before **February 15th, 2022**.

The award includes an amount of 1000 Euro and an invitation to ICALP 2021 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

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