

For the past 20 years, the L'Oréal–UNESCO Programme for Women in Science has been raising the profile of exceptional women researchers through a system of annual prizes and research fellowships, in order to change attitudes towards female researchers and provide young girls with positive role models. The programme's slogan is 'the world needs science; science needs women'.

In 2019, the programme extended its own international prizes and fellowships to include mathematics

and computer science, in recognition of the lack of visibility of female role models in fields which are at the heart of the Fourth Industrial Revolution. Two mathematicians figure among the five regional laureates of the 2019 edition of the prize, Claire Voisin (France) and Ingrid Daubechies (USA). Each of these five laureates took home € 100 000.

Among the 15 rising talents distinguished by L'Oréal and UNESCO in 2020, one is a mathematician (Olena Vaneeva from Ukraine), two are physicists (Huanqian Loh from Singapore and Paula

Giraldo Gallo from Colombia) and one is a material engineer (Vida Engmann from Denmark).

Four Nobel Prize winners, Emmanuelle Charpentier (Chemistry, 2020), Jennifer A. Doudna (Chemistry, 2020), Ada Yonath (Chemistry, 2009) and Elizabeth Blackburn (Physiology and Medicine, 2009) were nominated *af er* being distinguished by the L'Oréal–UNESCO Awards for Women in Science.

So rce: UNESCO