



The AgrInnovators 4.0 Prize awards the most innovative dissertations and research projects dedicated to applied agriculture. Tuttagricoltura, a valued supplier to producers in the Southeastern Sicily area, has launched this initiative in occasion of its 40th anniversary.

«The land and its people have valued us as a trusted partner for 40 years, so now is the time to return the favour. We will invest in the future of our agriculture and the capabilities of young agronomists, engineers and researchers. We want to support them in their continuing search for innovative solutions and help to transform ancient farming knowledge into our future - into Agriculture 4.0.»

Giorgio Tuminello, founder of Tuttagricoltura

CALL TO ACTION

Tuttagricoltura awards the *AgrInnovators 4.0* prize to scientific research in the agricultural sector. Since agricultural innovation is a global challenge, international applications are encouraged. The territory of the Ragusa province provides ample inspiration and serves as a bustling agri-food laboratory, thanks to its high variety in farming (produce grown in greenhouses and in the open, fruits from trees and patches, animal husbandry and breeding) and undisputed quality (olive oil DOP *Monti Iblei*, cheese *Ragusano* DOP and many other gastronomical highlights acknowledged by Slow Food and others). With variety as well as quality present at such high levels, the local heritage needs to be developed in the right direction. So today's *agroinnovators* are encouraged to use knowledge and instruments to reflect on the topics of Agriculture 4.0. And this should happen with "science and territory" in mind, because the future of agriculture has to start from its traditions; because, contrary to how it may seem, contemporary precision agriculture derives directly from the wisdom and the practice of ancient farming; because true innovation does not revolutionize but improves; because the fruits of the earth can not prescind from the health and wellbeing of people involved in agro-systems.

WHEN AND WHERE

The prize will be granted to research work in the area of Agriculture 4.0 (scientific and cultural topics in the field of agrarian engineering, including security, health and wellbeing of the workers) presented from January 2019 onwards. It will be divided as follows:

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| - PRIZE FOR POSTGRADUATE DEGREE DISSERTATION | € 1500,00 |
| - PRIZE FOR PHD THESIS | € 2000,00 |
| - PRIZE FOR BEST SCIENTIFIC ARTICLE | € 500,00 |
- article from a researcher under 35, presented at the International Conference RAGUSA SHWA



IN ADDITION, THE FOLLOWING PRIZES WILL BE GRANTED:

- A FARMER UNDER 40 of the province of Ragusa, standing out for introducing innovative technologies on the farm
- THE BEST APPLICATION OF NEW AGRICULTURAL TECHNOLOGIES 4.0, for example augmented reality and gamification

The thesis and the article must be sent to the scientific commission before June 15th, 2020, in accordance with modalities and regulations published at www.tuttagricoltura.it/agrinnovators

The scientific commission will be headed by **Giampaolo Schillaci**, *full prof. of Agricultural Mechanics & Mechanization at the Department Di3A of Agriculture, Food and Environment at the University of Catania*, and will have members from academia and the agricultural and agri-food sector. Amongst others, **Giuseppe Cicero**, *agronomist and leading expert of the DOP Monti Iblei board of oil testing*.

The awarding ceremonies will be held at the fifth edition of **RAGUSA SHWA**, *the International Conference on Safety, Health and Welfare in Agrosystems* in Ragusa from **September 16th to 19th, 2020**.

Information and updates: www.tuttagricoltura.it/agrinnovators