



CALL FOR PAPERS

ICGTGS 2020
Mar 19-20, 2020
Prague, Czechia

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICGTGS 2020 : International Conference on Greenhouse Technology and Greenhouse Structures is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Greenhouse Technology and Greenhouse Structures. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Greenhouse technology
Agroclimate and climate management systems
Greenhouse vegetable production
Greenhouse environmental control
Monitoring and control of the greenhouse crop production process
Advantages and disadvantages of greenhouses
Efficient greenhouse heating
Efficient greenhouse ventilation and cooling
Efficient moisture control systems
Greenhouse site selection
Greenhouse design and covering materials
Greenhouse climate control and energy use
Water requirements and irrigation management

Water-use efficiency of vegetable crops
Irrigation water quality for greenhouse horticulture
Soil fertility and plant nutrition
Plant protection and crops
Integrated pest management and plant hygiene under protected cultivation
Harvest and post-harvest management
Product safety and food safety
Greenhouse structures
Control strategies for industrialized greenhouses
Energy-saving strategies
Crop production systems
Large-scale industrialized greenhouses
Iot based smart greenhouse