

# SUMMER SCHOOL

“COVER MATERIALS FOR GREENHOUSES”

## CALL FOR STUDENTS

**Project name:** ZuGAbe

**Subject:** Cover Materials for Greenhouses

**Institutions:** Hochschule Geisenheim University & University of Thessaly

**Dates:** Sept. 24-30, 2018

**Location:** Dept. of Agricultural Sciences / University of Thessaly, Volos.

**Fees:** NO course fees

**Official Language:** English

Apply till **31 July 2018** to:

**[as.maria8@gmail.com](mailto:as.maria8@gmail.com)**

Be sure to fill the [application!](#)

## ELIGIBLE PARTICIPANTS

\*Students

\*Early-stage researchers (PhD, Postdocs)

\*Young professionals (technical staff and extension people with a bachelor or master degree) in the agricultural industry

\*The summer school is addressed to 40 persons.

## PRELIMINARY PROGRAM

	24 Sept.	25 Sept.	26 Sept.	27 Sept.	28 Sept.
9:00 - 10:30	Global situation of protected cultivation	Solar radiation & physical principles of light	Visit local greenhouse	Plant responses on light conditions	Scientific writing
11:00 - 12:30	Greenhouse structures	Photo selective cover materials & transmission		Plant responses on microclimate	Scientific writing
13:15 - 14:45	Glass & rigid plastics	Energy screens & energy efficiency	Greenhouse covers & microclimate	Pest control	Funding opportunities
15:00 - 16:30	Films & plastic films	Insect screens	Climate control	Virtual plants	Consultation

## IMPORTANT NOTES

- Applications should include a CV and a motivation letter.
- The summer school is addressed to 40 persons.
- Participation will be assigned based on review of applications meeting the criteria of eligibility.