EUROCAROTEN Workshop on Sustainable Production of Carotenoids – From Biosynthesis to Biotechnology, 16-17 October 2017, Trogir (Croatia)

The Workshop, organized by WG1, will take place in conjunction with the annual management committee and working group meetings of the EU COST Action CA15136 – EUROCAROTEN. It will address recent developments in the fields of carotenoid biosynthesis, carotenoid biotechnology, carotenoid extraction and bioprocessing.

**Main subjects include:**
- Carotenoid biosynthesis and accumulation (in all organisms)
- Metabolic engineering and Synthetic Biology approaches to carotenoid production
- Novel sources of natural carotenoids
- Carotenoid Biotechnology
- Industrial production and innovative processing technologies

The workshop will comprise of key lectures by invited speakers from academia and industry and of contributed lectures by early career investigators (ECIs) selected by the workshop organizing committee from abstracts. ECIs are individuals who are doctoral students or within a time span of **up to 8 years from the date they obtained their PhD/doctorate**.

**Call for Abstracts**
The call is open to **Early Career Investigators (ECI)** from EU member states whose research is addressing topics related to the scope of the Symposium. Participants wishing to present their research are encouraged to submit abstracts to the organizing committee. Those selected for oral presentation (up to 12 lectures) will receive support to cover travel and accommodation expenses by the COST Action EUROCAROTEN according to the rules that can be found in the COST Vademecum.

**The Workshop Organizing Committee:**
- Ludmila Bogacz-Radomska, PL
- Prof Paul Fraser, UK
- Prof Joseph Hirschberg, IL
- Kristina Kljak, HR
- Mindaugas Macernis, LT
- Pauline Snoeij-Leijonmalm, SE
- Vesna Tumbas Šaponjac, RS

**Abstract submission guidelines:**
- Abstracts (doc or PDF format) in English should be no longer than 275 words, 1 page.
- The affiliations of all authors should be included in the abstract i.e. department, institution, city, country and E-mail address of the presenting author.
- The presenting author must be an ECI (**exact academic status should be stated in a footnote**).
- The abstract must include a short (one sentence) significance statement of how the work fits to the conference topics.

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**Deadline for submission:** 30 June 2017