

CALENDAR OF EVENTS

2018

Call For Papers	15 January
Abstract Submission Deadline	31 March
Notice of acceptance to Authors	20 April
Authors registration Deadline	25 May
Paper submission Deadline	08 June
Preliminary Programme	29 June
Early registration up to	10 August
Final programme	21 September
Pre-conference events	09 October
Conference dates	10 - 12 October



European Space Agency

SPACE PASSIVE COMPONENT DAYS



SPACE PASSIVE COMPONENT DAYS

3RD INTERNATIONAL SYMPOSIUM



REGISTRATION

Registration fees (excl. 21% VAT) include:

- ✓ Access to all oral and poster sessions, Pre-conferences events and to the exhibition.
- ✓ Networking coffee breaks, Welcome drink and the Gala dinner.

Early registration fees (up to 10 August 2018)	300 €
Late registration fees	400 €
Academic registration fees	150 €
Exhibition stand fees (excluding attendees)	400 €

FURTHER INFORMATION

Instructions for the submission of abstracts and information for exhibitors are available on the symposium website:

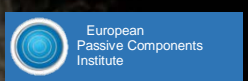
<http://www.spcd.space>

CONTACT

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SCOPE OF THE SPCD SYMPOSIUM

Passive Components represent more than 80% of the EEE parts used in spacecraft. Therefore, they represent a major concern for space applications.

In recent years, the development of Passive Components has been driven by reliability, performances, new functionalities, mass and volume saving and cost reduction.

The SPCD international Symposium is the premier technical conference dedicated to Passive components for space applications. It is an exceptional venue to learn more about the latest advances in this field and meet recognized experts from industry, academia and agencies.

Aim of the SPCD symposium is to promote the discussion of recent developments and trends and to encourage the exchange of technical expertise and information covering a broad range of EEE passive components for space applications:

Capacitors & Supercapacitors	Circulators & Isolators
Cable assemblies & Harnesses	Connectors & Interconnections
Crystals & Oscillators	Fuses
Loads & Attenuators	Magnetics
Power dividers & Couplers	Relays & Switches
Resistors	RF switches & Phase shifters
SAW devices (SAW filters, etc.)	Thermal sensors & Heaters

TOPICS

The symposium consists of both invited and submitted papers covering the following topics:

- Application, Trends and Needs
- Evaluation & Qualification
- Commercial Off-The-Shelf (COTS)
- Lessons Learned and In-flight Experiences
- Materials and Processes
- New Developments
- Normative System & Standards
- Procurement, Distribution
- Technology Roadmaps
- Test, Reliability and Evaluation for space

ABSTRACT SUBMISSION

Papers will be selected on the basis of abstracts of 200-400 words. Abstracts should be submitted online before 16th of March 2018 using the form on the website:

www.spcd.space

PRE-CONFERENCE EVENTS

9 October 2018

Workshops and courses are organized one day before the conference:

- ESCC training course
- Capacitor/Resistor Seminar
- ESA Site Tour & Space Expo Museum

Advance registration is mandatory. Participation is open for SPCD attendees without any fees or restrictions. Check [the pre-conference event page](#) for more information.

SYMPOSIUM CONTENT

10-12 October 2018

The SPCD symposium includes:

- Oral presentations:
Each presenter has 15 minutes at his disposal plus 5 minutes for Q&A
- Dedicated Poster session:
A great opportunity to interact with presenters and attendees
- Technical Introduction of Components (TICs):
Short commercial presentations of 5 min from manufacturers
- Private Roadmap session:
Dedicated session to present your roadmap to purchasing, procurement and supply managers only! - No competitors.
- Panel Discussion:
A great opportunity to give the conference participants the chance to discuss a particular "hot" topic and to exchange ideas publicly.
- Business Meetings and Lunches:
Private meetings with stakeholders to discuss business privately
- Industrial exhibition:
An ideal opportunity to discuss and identify collaboration opportunities. Up to 25 exhibitors can present their products.

BEST PAPER & POSTER AWARDS

The SPCD Technical Programme Committee will award the best paper and the best poster authors. A short ceremony announcing the winners will be held during the closing session to hand over special awards. More information are available on [this page](#).

SPONSORSHIP OPTIONS:

Sponsorship will provide your company with greater visibility to the conference delegates. Sponsorship packages are available on [this page](#).

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