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(<https://www.elsevier.com/events/conferences/international-conference-on-diamond-and-carbon-materials>)

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Programme

Download the poster guidelines 

Programme highlights include:

- An excellent line-up of **invited speakers** (<https://www.elsevier.com/events/conferences/international-conference-on-diamond-and-carbon-materials/programme/speakers>) presenting their latest cutting-edge results on diamond and carbon materials
- A **focused session** on Carbon Nanotubes for Optics and Electronics



Tuesday, 10 September 2019

- 09:30-11:00 Session 6A: Diamond Electronic Devices I
Nerja-Jerez
- Session 6B: Carbon Photonics
Convenciones II
- 11:00-11:30 **Coffee**
Hall Fuente, Salón Ronda & Convenciones I
- 11:30-12:50 Early Career Award Session
Nerja-Jerez
- 12:50-14:30 **Lunch (Lunch not included)**
- 14:30-16:00 Session 7A: Diamond NV Centres
Nerja-Jerez
- Session 7B: Carbon Transformation
Convenciones II
- 16:00-16:30 **Coffee**
Hall Fuente, Salón Ronda & Convenciones I
- 16:30-18:00 Session 8A: Diamond Implantation
Nerja-Jerez
- 16:30-18:15 Session 8B: Graphene
Convenciones II
- 18:15-20:00 Session 9: Poster Session 2
Hall Fuente, Salón Ronda & Convenciones I



Wednesday, 11 September 2019

- 09:30-11:00 Session 10A: Diamond Structuring
Nerja-Jerez
- 09:30-11:15 Session 10B: Supercapacitors & Catalysts
Convenciones II
- 11:00-11:30 **Coffee**
Hall Fuente, Salón Ronda & Convenciones I
- 11:30-13:00 Session 11A: Diamond Electronic Devices II
Nerja-Jerez
- Session 11B: CNTs
Convenciones II
- 13:00-13:15 **Break**
- 13:15-13:45 Materials Today: Materials in Society Lecture
Nerja-Jerez
- 19:30-22:00 **Conference Gala Dinner**
Rio Grande Restaurante

Thursday, 12 September 2019

- 09:30-11:00 Session 12A: Diamond Group IV Centres
Nerja-Jerez
- 09:30-11:00 Session 12B: Carbon-based Composites
Convenciones II
- 11:00-11:30 **Coffee**
Hall Fuente, Salón Ronda & Convenciones I
- 11:30-13:00 Session 13A: Diamond Doping
Nerja-Jerez
- 11:30-13:00 Session 13B: Carbon-based Devices
Convenciones II

[P9.080]

Modelling I-V characteristics of boron-doped diamond at high electric field including self-heating effect

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