

# **Memresistive behaviour of Pt/TiO<sub>2</sub>/Pt nanodevice prepared by focused electron beam induced deposition**

Bratislav Marinković<sup>1</sup>, Stefan Ivanović<sup>1,2</sup>,  
M. Baranowski<sup>3</sup>, R. Sachser<sup>3</sup> and M. Huth<sup>3</sup>

<sup>1</sup>Institute of Physics Belgrade, Lab. Atomic Collisions, Univ. of Belgrade, Serbia

<sup>2</sup>School of Electrical and Computer Engineering of Applied Studies, Belgrade

<sup>3</sup>Goethe-Universität, Physikalisches Institut, 60438 Frankfurt am Main, Germany

MemoCIS 8th Workshop and MC Meeting  
'Memristors – Devices, Models, Circuits, Systems and Applications', Dresden, Germany  
20.09. – 21.09.2018

## PROGRAM

### Day 2 - Friday, September 21st, 2018

15:15 – 16:30 Regular Papers (talks)  
Chair: Alon Ascoli

- 15:15 – 15:30 **Bratislav P. Marinkovic**, „Memresistive behavior of Pt/TiO<sub>2</sub>/Pt nanodevices prepared by focused electron beam induced deposition”
- 15:30 – 15:45 **Heidemarie Schmidt**, „Boolean and Fuzzy logics realized with electroforming-free complementary BiFeO<sub>3</sub> memristors”
- 15:45 – 16:00 **Oliver Pabst**, „Introduction to the human skin memristor”
- 16:00 – 16:15 **Andres Udal**, „Study of worldwide trends in memristor research – updated”
- 16:15 – 16:30 **M. Apostolopoulou and S.G. Stavrinides**, „Building a digital marketing strategy for the Chua Memristor Center”



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**Subject** **MemoCIS regular papers -- confirmation of oral presentation and presentation title**

**From** Alon Ascoli <alon.ascoli@tu-dresden.de>  
**To** <bratislav.marinkovic@ipb.ac.rs>  
**Cc** Ronald Tetzlaff <ronald.tetzlaff@tu-dresden.de>  
**Date** 2018-09-17 15:27

Dear Bratislav P. Marinkovic,  
please confirm us by email that you may present orally a talk with title "Memresistive behavior of Pt/TiO<sub>2</sub>/Pt nanodevices prepared by focused electron beam induced deposition "  
between 15:15 and 15:30 on Friday 21th of September.  
In the preparation of the slides, take into account that you have 15 minutes for your talk.  
Best regards  
Alon Ascoli