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Session Title:       Advanced Materials for Nanophotonics and Biophotonics IX  
Date & Time:        **November 4, 2016 (Fri) / 10:20~11:35**  
Room:                **A (Room 101)**

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*Session Chair: Muriel Hissler (Universite de Rennes1, France)*

4A2-1

10:20~10:45

[Invited] Biological Matrices with Photosensitive Molecules For Applications in Photonics

**Ana-Maria Manea<sup>1</sup>, François Kajzar<sup>1,2</sup>, Ileana Rau<sup>1</sup>, and Aurelia Meghea<sup>1</sup>**

<sup>1</sup>University POLITEHNICA of Bucharest, Romania, <sup>2</sup>Université Claude Bernard, France

4A2-2

10:45~11:10

[Invited] Collagen Based Biomaterials for Different Applications

**Ileana Rău**

**University POLITEHNICA of Bucharest, Romania**

4A2-3

11:10~11:35

[Invited] Structural Peculiarities of the Polymer- DNA Assembles

**Ana-Maria Albu, Anca Dibla, and Ilean Rau**

**University POLITEHNICA of Bucharest, Romania**