

The 5th Edition of the International Conference on
Analytical and Nanoanalytical Methods for Biomedical and Environmental Sciences



„IC-ANMBES 2018”

May 23th - 25th, 2018, Brasov, Romania

<http://icanmbes.unitbv.ro/>

icanmbes@gmail.com

The conference is designed as an international forum for effective exchange of knowledge among researchers, from all over the world, active in various theoretical and applied areas of: biophysics, biochemistry, medicine, bioengineering, environmental protection and food safety.

The “IC-ANMBES 2018“ will cover different aspects of analytical methods which fall into one of the two main themes:

1. *Analytical and Nanoanalytical Methods for Biophysical and Biomedical Applications*
2. *Analytical and Nanoanalytical Methods for Environmental and Food Safety*

Important dates

March 23, 2018: Abstract submission deadline.

April 1, 2018: Notification of abstract acceptance.

April 15, 2018: Deadline for early registration fee.

May 22, 2018: Deadline for bursaries applications

May 5, 2018: Deadline for late registration fee (for contributions included in Abstracts Book).

Topics covered include, but are not limited to, the following:

- Atomic and nuclear analytical methods for biomedicine and environmental sciences
- Biophysical methods for the study of protein folding, misfolding and assembly
- Analytical methods of medical physics
- Medical analysis and diagnosis
- Biomembranes and model membranes
- Molecular and cellular electric/magnetic field effects
- Electrified interfaces and biosensing
- Bioenergetics and signal transduction
- Microspectroscopy
- Nanobiotechnology
- Novel materials and biomaterials for analytical methods
- In-silico methods

We are looking forward to seeing you in Brasov!