**International Conferences**

1. **5th International Workshop on Ice Caves (IWIC-V)**, Barzio, Italy, September 16 - 23, 2012.

* *Microbial biodiversity in ice sediments from Scarisoara Ice Cave (Romania*). Hillebrand-Voiculescu A, Itcus C, Ardelean I, Rusu A, Persoiu A, Brad T, Popa E, Onac BP, Purcarea C. Oral presentation.

2. **A New Approach of the Academic Research in Biology**, IBB Annual Conference, Bucharest, December 11-12, 2012.

* *Microbial Diversity in the Subterranean Ice Deposits of Scărişoara Cave*. Hillebrand-Voiculescu A, Itcus C, Rusu A, Ardelean I, Pascu D, Persoiu A, Brad T, Popa E, Onac BP, Purcarea C. Oral presentation;
* *Cell growth and DGGE analysis of microorganisms from Scarisoara Cave ice sediments*. Itcus C, Hillebrand-Voiculescu A, Pascu D, Persoiu A, Brad T, Purcarea C. Poster.

3. **16th International Congress of Speleology**, Brno, Czech Republic, July 21 - 28, 2013.

* *Unravelling underground ice microcosms*. Hillebrand-Voiculescu A, Itcus C, Rusu A, Popa E, Pascu D, Ardelean I, Persoiu A, Brad T, Onac BP, Purcarea C. Oral presentation.
* *Molecular analysis of microorganisms diversity from perrenial underground ice sediments*. Itcus C, Hillebrand-Voiculescu A, Pascu D, Ardelean I, Persoiu A, Brad T, Purcarea C. Poster.

4. **16th International Conference on Polar and Alpine Microbiology,** Big Sky, MT, USA, September 8-12, 2013

* *Diversity of ice embedded microorganisms from Scarisoara Cave, Romania*. Itcus C, Hillebrand-Voiculescu A, Pascu D, Rusu A, Ardelean I, Persoiu A, Brad T, Popa E, Onac BP, Purcarea C. Oral presentation.

5. **International Workshop “Life in the cold”**, Leeds, UK, November 28, 2013

* *Cultured and uncultured microorganisms from perrenial cave ice.* Itcus C, Hillebrand-Voiculescu A, Pascu D, Persoiu A, Brad T, Purcarea C. Poster.
* *Phototrophs in ice cave and supraglacial summer pond*. Pascu D, Ardelean I, Itcus C, Hillebrand-Voiculescu A, Persoiu A, Brad T, Purcarea C. Poster.

6. **10th International Congress on Extremophiles,** Sankt Petersburg, Russia,September6-11, 2014

* *Diversity of cultured and uncultured ice cave microbiota***,** Itcus C, Pascu D, Hillebrand-Voiculescu A, Brad T, Persoiu A, Ardelean I, Purcarea C. Oral presentation

**7. 1st International Symposium of the Young Researchers in BioScience,** Cluj-Napoca, Romania, July 23-27, 2014

* *Molecular analysis of bacterial diversity from Scarisoara Ice Cave.* IţcuşC, PascuDM, Hillebrand-Voiculescu A, Brad T, PerşoiuA, PurcareaC. Oral presentation
* *Metabolic activity and diversity of phototrophs from Scarisoara Ice Cave.* PascuDM,IţcuşC, Ardelean I, Cirnu M, Hillebrand-VoiculescuA, Brad T, Perşoiu A, PurcareaC. Oral presentation

**National Conferences**

**1. National Symposium “Cryosphere 2013",** Piatra Neamt, February 21-24, 2013

* + *Identificarea microorganismelor din pestera "Ghetarul Scarisoara” – cultivarea microorganismelor si analiza DGGE*. Itcus C, Hillebrand-Voiculescu AM, Pascu D, Persoiu A, Brad T, Purcarea C. Oral presentation.

**2. 53th ScientificAnnual Session of the Institute of Biology Bucharest of teh Romanian Academy,** Bucharest,December10, 2013.

* + *Evidentierea microorganismelor fototrofe in gheata perena din Pestera Scarisoara*. Pascu D, Ardelean I, Itcus C, Hillebrand-Voiculescu A, Persoiu A, Brad T, Purcarea C. Oral presentation.
  + *Diversitatea microorganismelor din pestera Ghetarul Scarisoara*. Itcus C, Hillebrand-Voiculescu A, Pascu MD, Persoiu A, Brad T, Purcarea C. Oral presentation.

**3. National Congress of Romanian Society of Cell Biology, 32nd Annual Scientific Session of RSCB,** Targu-Mures, June 4-7, 2014

* *Scarisoara Ice Cave Microcosm.* Iţcuş C, Hillebrand-Voiculescu A, Pascu D, Brad T, Perşoiu A, Purcărea C. Oral presentation.
* *Phototrophs from Scarisoara cave ice block.* Pascu D, Iţcuş C, Cirnu M, Hillebrand-Voiculescu A, Brad T, Perşoiu A, Ardelean I, Purcărea C. Oral presentation.

**4. National Symposium “Cryosphere 2014“,** Bucharest, May 15-18, 2014

* *Biodiversity from perennial underground ice caves sediments*.Iţcuş C, Pascu D, Hillebrand-Voiculescu A, Brad T, Perşoiu A, Purcărea C. Oral presentation.
* *What phototrophs live in nice caves?* Pascu D**,** Iţcuş C, Ardelean I, Hillebrand-Voiculescu A, Brad T, Perşoiu A, Purcărea C. Oral presentation.