

## Session Program

May 14 - 17, 2018



InterPore 10th Annual Meeting and Jubilee  
May 14-17 2018, New Orleans, USA  
[interpore.org/neworleans](http://interpore.org/neworleans)



## InterPore2018 New Orleans

### Parallel 2-B

New Orleans

# Mon, May 14

2:05 PM

## Parallel 2-B

Session | Location: New Orleans

2:07 – 2:22 PM

### An experimental and numerical pore-scale study of bio-enhanced NAPL dissolution in porous media

**Speaker**

Fabrice GOLFIER

2:25 – 2:40 PM

### Monitoring of bacterial biofilm formation in sands using complex electrical conductivity

**Speaker**

Ms Hyun-Woo Joo

2:43 – 2:58 PM

### A numerical model for reactive transport coupled with microbial growth on Darcy scale

**Speaker**

Birger Hagemann

3:01 – 3:16 PM

### Soil bacteria: searching for more efficient bio-fertilizers

**Speaker**

Verónica I. Marconi

3:19 – 3:34 PM

### Modelling coupled microbial processes under multiphase and multichemical flow conditions

**Speaker**

Dr Shakil Masum

3:37 – 3:39 PM

### Biofilms can retain sub-micron fine particles migrating in porous media: toward enhancing durability of bioclogging in soils

**Speaker**

Mr Yong-min Kim

3:40 – 3:42 PM

### Use of Biogenic Gas Production as a Pre-Treatment to improve the Efficiency of Dynamic Compaction

**Speaker**


Ms Devajani Borah

3:43 – 3:45 PM

### Salinity-dependent transport of viruses in porous media

**Speaker**

Dong Zhang



3:46 - 3:48 PM	<b>Empty pitch slot</b>
3:49 - 3:51 PM	<b>Empty pitch slot</b>
3:52 - 3:54 PM	<b>Empty pitch slot</b>
3:55 - 3:57 PM	<b>Empty pitch slot</b>
3:58 - 4:00 PM	<b>Empty pitch slot</b>