



# 30th Marian Smoluchowski Symposium on Statistical Physics

## Monday, 4 September 2017

### Session 2: Panel B - 56 (14:30 - 16:00)

-Conveners: Robert Holyst

| time  | [id] title                                                                                                                                                  | presenter              |
|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 14:30 | [74] A tribute to Marian Smoluchowski's legacy on colloid type matter aggregation, and related issues                                                       | GADOMSKI, Adam         |
| 15:00 | [8] Stationary diffusion among partially reactive sinks: from von Smoluchowski to recent advances                                                           | GREBENKOV, Denis       |
| 15:20 | [121] Stochastic advection-reaction-diffusion model for phytoplankton populations in a 2D spatial domain                                                    | VALENTI, Davide        |
| 15:40 | [101] Thermodynamic activation energy for self diffusion and order-order relaxation in intermetallic compounds: atomistic model and Monte Carlo simulations | ABDANK-KOZUBSKI, Rafal |