**2016-2017**

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| **Type** | **Area** | **Project** | **Research Associate** | **Institution** |
| **Full Project** | Characterization | [Die Filling of Aerated Powders](http://www.ifpri.net/Academics/Reports/1314AnnReports/ARR-2014-05-wu.pdf)  | C. Wu | University of Surrey |
| Size Reduction | [Development of Grindability tests](http://www.ifpri.net/Academics/Reports/1314annreports/arr-2014-06-ooi.pdf)  | J. Ooi | University of Edinburgh |
| Formation | Molecular Self Assembly | U. Weisner | Cornell University |
| [Powder Structure Control](http://www.ifpri.net/Academics/Reports/1314annreports/arr-2014-04-Kohlus.pdf)  | R. Kohlus | University of Hohenheim |
| Creating Tuneable Agglomerates via 3D Printing | K. Hapgood | Monash University |
| [Relating Compaction Performance and Behavior to Process Conditions](http://www.ifpri.net/Academics/Reports/1314AnnReports/ARR-2014-02-Zavaliangos.pdf)  | A. Zavaliangos | Drexel University |
| Spray Drying at High Temperatures | A. Bayly | University of Leeds |
| Dry Systems | Flowability Assessment of Weakly Consolidated Powders | C. Hare | University of Surrey |
| Prediction of Segregation | J. McCarthy | University of Pittsburgh |
| Dry Powder Rheology | K. Daniels | North Carolina State University |
| Wet Systems | [On the Long-Term Stability of Colloidal Gels](http://http/www.ifpri.net/Academics/Reports/1314AnnReports/ARR-2014-03-Poon.pdf)  | W. Poon | University of Edinburgh |
| Systems Engineering | Model-Based Control of Crystallization | Z. Nagy | Purdue University |
| **Reviews** | Dry Systems | In-Line Sensors for Real-Time Analysis of Bulk Powders | W. Yang | University of Manchester Institute of Science and Technology |
| Systems Engineering | Particulate Systems Engineering Gap Analysis | S. Heinrich | Hamburg University of Technology |
| Formation | Atomization of Highly-Viscous or Complex Fluids | N. Ashgriv | University of Toronto |