

## V'yacheslav Akkerman's Sponsored Research (PI/Co-PI)

Support <input checked="" type="checkbox"/> Current <input type="checkbox"/> Pending <input type="checkbox"/> Submission Planned in Near Future <input type="checkbox"/> *Transfer of Support
Project/Proposal Title: Development of a Gas and Dust Explosion Model Role: <b>PI</b> Source of Support: Alpha Foundation for the Improvement of Mine Safety and Health Total Award Amount: <b>\$149,972</b> Total Award Period Covered: 05/01/2014 – 10/31/2015 Location of Project: West Virginia University / Worcester Polytechnic Institute Months per Year committed to Project: Cal: 0.5 Acad: 0 Sumr: 0.5
Support <input checked="" type="checkbox"/> Current <input type="checkbox"/> Pending <input type="checkbox"/> Submission Planned in Near Future <input type="checkbox"/> *Transfer of Support
Project/Proposal Title: Analytical and Computational Platform for Turbulent Combustion and Explosion in Gaseous and Dust Environments Role: <b>PI</b> Source of Support: WVU Senate Grant for Research and Scholarship Total Award Amount: <b>\$18,400</b> Total Award Period Covered: 07/01/14 – 05/30/15 Location of Project: West Virginia University Months per Year committed to Project: Cal: 0.5 Acad: 0 Sumr: 0.5
Support <input checked="" type="checkbox"/> Current <input type="checkbox"/> Pending <input type="checkbox"/> Submission Planned in Near Future <input type="checkbox"/> *Transfer of Support
Project/Proposal Title: Towards Predictive Scenario of Particulate Flow Fires in Mining and Industrial Assi Accidents Role: <b>PI</b> Source of Support: WVU Program to Stimulate Competitive Research (PSCoR) Total Award Amount: <b>\$24,900</b> Total Award Period Covered: 07/01/2014 – 06/30/2015 Location of Project: West Virginia University Months per Year committed to Project: Cal: 0.5 Acad: 0 Sumr: 0.5
Support: <input checked="" type="checkbox"/> Current <input type="checkbox"/> Pending <input type="checkbox"/> Submission Planned in Near Future <input type="checkbox"/> *Transfer of Support
Project/Proposal Title: Natural Gas Emissions from the Heavy Duty Trucking Sector (Task 5) Role: <b>Co-PI</b> Source of Support: Environmental Defense Fund Total Award Amount: <b>\$245,000</b> Total Award Period Covered: 11/01/2013 – 07/31/2014 Location of Project: West Virginia University Months per Year Committed to Project: Cal: 1 Acad: 0 Sumr: 1