

2017 Outstanding Paper and Poster Awards

34th Annual International Pittsburgh Coal Conference

Outstanding Technical Paper

“CCP Harvesting Protocol – Embracing ASTM E50.003 for Beneficial Use of CCP from Active and Inactive Storage Areas”

William G. Petruzzi, Hull and Associates, Inc., USA

Honorable Mention Technical Paper

“Combustion Characteristics of Coal in A Pilot-Scale Oxy-Circulating Fluidized Bed Combustor System”

Tae-Young Mun, Ji Hong Moon, Sung-Ho Jo, Myung-Won Seo, Uendo Lee, Chang Won Yang, Nguyen Hoang Khoi, Ho Won Ra, Sang Jun Yoon, Jae-Goo Lee, Korea Institute of Energy Research, SOUTH KOREA

Honorable Mention Technical Paper

“CFD-Simulation of a Fluidized Bed Coal Gasifier Under Reactive Conditions using a Two-Fluid-Model”

Andreas Richter, Philip Roessger, TU Bergakademie Freiberg, GERMANY;
Petr Nikrityuk, University of Alberta, CANADA

Outstanding Poster

“Stable Supported and Non-Supported Catalysts for Methanol Synthesis from Carbon Dioxide”

Mauro Mureddu, Francesca Ferrara, Sotacarbo S.p.A; Elisabetta Rombi, Università di Cagliari; Alberto Pettinau, Sotacarbo S.p.A, ITALY

Honorable Mention Poster

*“Influence of Gas Compressibility on an Accidental Methane/Air/Coal Dust
Fire Scenario in a Coalmine Passage”*

Elizabeth Ridgeway, Sinan Demir, V'yacheslav Akkerman, West Virginia
University, USA