DSM Science & Technology Award 2016
In Partnership with AIChE Process Development Division

Call for Nominations

Royal DSM and AIChE's Process Development Division invite nominations for the DSM Science and Technology Award 2016. The Award – which carries a cash prize of 5,000 USD – has been established to recognize and reward excellence in innovative PhD research in polymer technology. The theme for the 2016 award is Emerging Technologies for Novel Polymeric Performance Materials. Nominations must relate to PhD research showing a chemical engineering approach to developing novel polymerization processes or novel polymeric materials. Research that shows quantitative treatment of data and potential applicability on production scale is encouraged.

Eligibility criteria
- Nominations are open to current PhD students and those who have recently obtained their PhD at a university in the Americas.
- Candidates must not have defended their PhD thesis before January 1, 2016.
- The nominated work must be focused on innovative research – fundamental or applied – in the general area of Emerging Technologies for Polymeric Performance Materials, as described above.

Selection and judging
From the total number of nominations received, four candidates will be selected for the final judging round that will take place at the 2016 Annual Meeting of the American Institute of Chemical Engineers (AIChE) in San Francisco, CA from Sunday, November 13, 2016 to Friday, November 18, 2016. These four candidates will be invited to present their research during a special DSM – AIChE PDD (Process Development Division) Session to be held at the AIChE Annual Meeting. A judging committee comprising members from both DSM and AIChE will select the winner.

Award presentation
The award will be presented at the 2016 Annual Meeting of the American Institute of Chemical Engineers (AIChE) in San Francisco during the PDD Reception. Each of the four finalists will receive 1,000 USD to cover any travel and conference registration costs.

Nomination
Candidates must be nominated by their PhD supervisors (as a general rule: one nomination per supervisor). Nominations need to be accompanied by the following supporting documents:
- An abstract (max 500 words) of the candidate's lecture topic.
- A list of all accepted publications including DOI
- Copies of key publications (max. 3) in full length
- The candidate's complete curriculum vitae, including (expected) date of PhD defense
- A personal letter of recommendation from the PhD supervisor

Nominations, together with supporting documents, must be submitted as a single PDF file and mailed to Kelsey Kettelhut (kelsk@aiche.org), who can also be contacted for more information on the award.

Closing date: April 11, 2016

More information on the DSM Science & Technology Award at AIChE can be found at: www.aiche.org/DSMaward

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More information on the DSM Science & Technology Award Americas can be found at: www.dsm.com/awards

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