

IWMA announces winner of this years 'Young Talent Award / Ph.D.'

The winner of this year's "IWMA Young Talent Award / Ph.D." is Dr. James Patrick White. The title of his winning Ph.D. thesis is: "Measurement and Simulation of Suppression Effects in a Buoyant Turbulent Fire Line".

Dr. White has recently completed his Ph.D. study at the Department of Fire Protection Engineering at the University of Maryland. His research efforts and interests have focused on turbulent fire suppression phenomena, including investigations of water mist flame extinguishment and advancements to the ability of computational fire models to predict flame suppression behavior.

"I am proud to have co-advised Dr. White at the University of Maryland. His research was of the absolute highest caliber. He is among the best students I have had the privilege to advise and he exceeded my every expectation", says Dr. André W. Marshall.

Mr. White has now become part of the research staff at FM Global.

He will present his thesis during the 17th International Water Mist Conference which will take place on 25th and 26th October in Rome, Italy.

Next year the award will once again go to the best master thesis. Submissions

are to be handed in before 30th April 2018.

First runner-up was Dr. Setareh Ebrahim Zadeh. The title of his Ph.D. thesis: "Extensive Study of the Interaction of a Hot Air Plume with a Water Spray by Means of CFD Simulation".



 For more information, go to www.iwma.net



Image courtesy of IWMA