



Cluster of Excellence at the University of Cologne

Press release

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Jens C. Brüning, MD, University of Cologne, University Hospital Cologne and Director of the Max Planck Institute for Neurological Research, Germany Receives American Diabetes Association's Outstanding Scientific Achievement Award

Cologne, Germany (June 25, 2013) – Jens C. Brüning to be presented with Award at World's largest Diabetes Meeting.

The American Diabetes Association will present the Outstanding Scientific Achievement Award to Jens C. Brüning, MD. Supported by an educational grant from Lilly Diabetes, this prestigious award recognizes research in diabetes that demonstrates particular independence of thought and originality. Dr. Brüning will be recognized with this honor at the Association's 73rd Scientific Sessions[®], taking place June 21-25, 2013, at the McCormick Place Convention Center in Chicago. For the first time during the last 60 years the award has been received by a working group outside the US.

Dr. Brüning is the director of the Center for Endocrinology, Diabetes, and Preventive Medicine at the University Hospital and director of the Max Planck Institute for Neurological Research, Cologne, Germany. Moreover Brüning leads the cluster of Excellence in Aging Research at the University of Cologne.

He has made an extraordinary number of contributions to our understanding of how hypothalamic systems control glucose homeostasis. His research has elucidated the function of specific hypothalamic neurons, and revealed important mechanisms by which insulin and nutritional cues regulate these neurons and affect metabolism. His elegant studies have demonstrated roles for other signals in hypothalamic neurons for the genesis of obesity and diabetes, including the role of pathways involved in inflammatory and stress signaling.

Known for being open and helpful with his technologies and expertise, Dr. Brüning continues to make essential and pioneering contributions to diabetes research. Recently, Dr. Brüning's laboratory made groundbreaking findings on an involvement of miRNAs and novel cytokine pathways in the pathogenesis of insulin resistance.

Dr. Brüning will give the Outstanding Scientific Achievement Award Lecture, "*Insulin Action—Beyond Its Classic Targets*," on Monday, June 24, 2013, at Scientific Sessions.

More than 14,000 top scientists, physicians and other health care professionals from around the world will share the latest cutting-edge research and learn the most up-to-date information on prevention, treatment and care, at the Association's Scientific Sessions taking place June 21-25, 2013.

The American Diabetes Association is leading the fight to Stop Diabetes® and its deadly consequences and fighting for those affected by diabetes. The Association funds research to prevent, cure and manage diabetes; delivers services to hundreds of communities; provides objective and credible information; and gives voice to those denied their rights because of diabetes. Founded in 1940, our mission is to prevent and cure diabetes and to improve the lives of all people affected by diabetes.

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