

RUHR-UNIVERSITÄT BOCHUM | 44780 Bochum | Germany
RUB Research School

RUB
RESEARCH SCHOOL PLUS

To Whom It May Concern

Speaker

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Date

3. Dezember 2018

Reference: **Diego Avendaño Rodríguez** , born 14/10/1974 in Bogota, Colombia

Dear Sir/Madame,

We herewith confirm that Ruhr University Research School PLUS granted **Mr. Avendaño Rodríguez** of **Universidad Nacional de Colombia** a scholarship to conduct his doctoral research at the Faculty of Mechanical Engineering, Chair of Prof. Dr. Theisen. He stayed from March 1 to December 31 and received a monthly scholarship of 1,000€.

We wish **Mr. Avendaño Rodríguez** all the best on his future research endeavors. If you should have further questions, please do not hesitate to contact us at any time.

Best regards,



Ruhr-Universität Bochum
Research School

Dr. Jörn Benzinger

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Facultad de Ingeniería

To Whom It May Concern

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3. September 2018

Diego Avendaño Rodríguez, born 14/10/1974 in Bogotá, Colombia Requirements compliance certificate of Stay as Visiting Scholar at Ruhr-Universität Bochum - Research School PLUS.

Dear Sir or Madam

I hereby inform that during the period between 01.03.2018 and 08.31.2018 Mr. Diego Fernando Avendaño Rodríguez, a Doctoral student of the Universidad Nacional de Colombia, with a research topic on the "Effect of the microstructure on the deformation and fracture of advanced high strength steels", made his research stay (international internship), at the Ruhr-Universität Bochum, Institut für Werkstoffe - Lehrstuhl Werkstofftechnik (LWT), under the supervision of Dr.-Ing. Fabian Pöhl. Mr. Avendaño was invited within the frame of the RUB Research School Ph.D. Exchange Scholarships (PhD.X) addressed to international Doctoral researchers.

Mr. Avendaño developed his research complying with the cooperation agreements established, using several techniques of materials characterization available at the LWT.

I additionally inform that Research School PLUS of Ruhr-Universität Bochum is extending the invitation of Mr. Avendaño, to continue his research until the end of December 2018. He will continue to work at the Faculty of Mechanical Engineering to get to know the institute, to continue his research as a Ph.D. student and to work out other cooperation possibilities.

Yours sincerely,

Prof. Dr.-Ing. Werner Theisen