Statement of Participation

iversity hereby certifies that **Daanyal Umar** has participated in the following course:

Disasters and Ecosystems: Resilience in a Changing Climate

Taught from January 2015 to April 2015 by Dr. Karen Sudmeier, Dr. Udo Nehren, Assistant Prof. Dipl.-Ing Simone Sandholz M.Eng, Associate Prof. Dr. Marwa A. Khalifa, Dipl. Geogr. Wolfram Lange, Prof. Dr. Lars Ribbe, and Prof. Dr. Harald Sander. Daanyal completed the following milestones:



LEADERSHIP TRACK

This certificate is to recognize your successful completion of the "Disasters and Ecosystems: Resilience in a Changing Climate" Leadership track, a 3 week introductory course on innovation in disaster risk reduction through ecosystem-based approaches.



EXPERT TRACK

This certificate is to recognize your successful completion of the "Disasters and Ecosystems: Resilience in a Changing Climate" Expert track, a 10 week advanced course on innovation in disaster risk reduction through ecosystem-based approaches

About FH Köln, UNEP, CNRD and GUPES

Course developed and delivered by United Nation Environment Program (UNEP) and Cologne University of Applied Sciences (CUAS)



CNRD



Cologne University of Applied Sciences





Fachhochschule Köln

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