

Science and Engineering Research Program 2020 Project Proposal

Hochschulbüro für
Internationales /
International Office

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institute: Institut for Steel Construction

project title: Support Structures for Wind Turbines
(onshore and offshore)

project description: Experimental and numerical investigations on particular issues in the design of support structures for wind turbines. The challenges are in fatigue resistance of connections (welded, bolted, grouted) and stability issues (buckling).

required skills: Knowledge in structural engineering based on studies of civil or mechanical engineering

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Please return to Kristina Schmidt or Uta Knoche till 15th of November.