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Application for Admission of Usage of the Detailed Transport and Thermochemistry Extension as part of the EBI-DNS Code Developed by EBI-VBT, KIT (User Admission Application)

Last name, first name of principal user

All Citizenships (also dual)

Department/Institution

Address

Email, Phone number

Description of Research Topic

Karlsruhe Institute of Technology (KIT) Kaiserstr. 12 76131 Karlsruhe, Germany USt-IdNr. DE266749428 President: Prof. Dr.-Ing. Holger Hanselka Vice Presidents: Prof. Dr. Thomas Hirth, Prof. Dr. Oliver Kraft, Christine von Vangerow, Prof. Dr. Alexander Wanner LBBW/BW Bank IBAN: DE44 6005 0101 7495 5001 49 BIC/SWIFT: SOLADEST600 LBBW/BW Bank IBAN: DE18 6005 0101 7495 5012 96 BIC /SWIF: SOLADEST600



Declaration of Consent

for admission of using the detailed transport and thermochemistry extension ("EBIcanteraModel") as part of the EBI-DNS code developed by Engler-Bunte-Institute/Division of Combustion Technology at Karlsruhe Institute of Technology

The detailed transport and thermochemistry extension ("EBIcanteraModel") of the EBI-DNS code has been developed by the Engler-Bunte-Institute/Division for Combustion Technology (EBI-VBT) at the Karlsruhe Institute of Technology (KIT). As owner of the program, EBI-VBT reserves the copyright for all source codes, pictures, text documents, user manual and proposed test cases. Interested parties intending to use this program are obliged to observe the following rules:

- The interested party will receive and can use the program on agreement from the owner institute, i.e., EBI-VBT at KIT.
- The applicant/users commit themselves to keep the code confidential and use it only for own scientific research. This excludes commercialization of the code.
- Dissemination of original knowledge to third parties, including the source code and its manual, is not allowed without the owner's permission (staff members, employees and students from the same institution, who are interested in using the EBI-DNS solver, are kindly asked to fill and sign the provided agreement).
- By publication of results achieved with the delivered code, the user has to reference previous work of the owner as indicated in the user manual.
- The user has to make sure that the code is stored in a way that it can only be accesses by the signatories of this document (e.g., not in a publicly visible directory on a multi-user environment or computing cluster).



- If the principal user of the code changes institution or position and wants to keep using the code, we kindly ask to fill out the agreement form again in the name of the new institution or position.
- The admission for using the code is only valid for the respective applier and is not transferable.
- If parts of the EBI-DNS solver are to be transferred to other code repositories, explicit permission of the EBI-DNS solver code owner is required.
- Before submission of the first paper based on results generated with the EBI-DNS solver, EBI-DNS developers (<u>vbt-openfoam@ebi.kit.edu</u>) offer to discuss the paper with the authors to ensure correct usage and application of the solver.

The utilization of source code is valid under the User Regulations for Digital Information Processing and Communication (I&C) at the Karlsruhe Institute of Technology in the current version (<u>https://www.isb.kit.edu/downloads/Regelungen/201310_luK_Ordnung_engl.pdf</u>). For foreign users and project partners, solely German law applies. Any intended changes to the declarations above must be immediately communicated to the owner in writing. This form has to be signed by both the head of the interested department as well as the principal user of the code, in compliance with above rules for usage of the code.

Please tick the following checkbox:

□ The principal user and head of department (signatories of this document) agree to obey the rules listed above for using the detailed transport and thermochemistry extension developed by EBI-VBT KIT.

Date, location Name of head of the department Signature by head of the department

Date, location

Name of the principal user

Signature by the principal user