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| University / Research InstituteAttn. (…)Address |  |
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| **Subject** MOU SIMDEUM Pattern Generator**Date** 14 October 2020Our reference xxxxx  |
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Memorandum of Understanding

**KWR Water Research Institute** (further referred to as KWR) has developed the SIMDEUM Pattern Generator.
A tool that generates demand patterns for households and non-residential buildings based on Dutch data.
Research undertaken in an academic environment is a key process for new knowledge generation and can assist in the scientific basis of the tool. This MOU is aimed at ensuring that the work of the (university) strengthens the further development of the scientific basis of the SIMDEUM Pattern Generator.

SIMDEUM Pattern Generator is offered as WaterUseInfo in the Watershare® suite, where a membership is focused on the application of the tool as such. It has the explicit aim to share knowledge and tools and build a community of practice and serve the community. For universities, it is possible to use the SIMDEUM Pattern Generator outside Watershare under the conditions in this MOU.

**It is agreed that:**

(university) is allowed to use the SIMDEUM Pattern Generator (hereafter termed “the tool”) for the period of 1 years, under the following conditions:

* The license is a Single User License. You may make backup copies of the tool as necessary to support the use of the tool in accordance with this agreement. You may not remove any copyright, trademark, proprietary rights, disclaimer or warning notice included on or embedded in any part of the tool. All copies of the tool shall contain the copyright and proprietary notices as in the original.
* The tool shall only be used for a PhD/MSc research project and operated by the PhD/MSc student and academic personnel involved in the research project.
* The tool shall only be used for internal operations. You may not sell, license, sublicense, rent, or make the tool available for use by any third parties, in any form or for any purpose whatsoever.
* Commercial use of the tool is strictly prohibited.
* The data that you collect as input parameters or validation of water use shall be shared with KWR. When desired, the data can be anonymized.
* You shall give KWR notice of any deficiency, inaccuracy and error found in the tool.
* You shall provide general feedback on the use of the tool after the end of its application.
* You shall send to KWR any manuscript whose results are based on SIMDEUM prior to publication. KWR has the right to a scientific review of those parts of manuscripts referring to SIMDEUM and comments should be taken into account before submitting it. KWR will be allowed one month, during which it can provide comments to the manuscript. After the end of this period, if no comments have been received the researcher is free to publish as is.
* In papers/publications, you should include as Acknowledgment the following phrase:

We would like to acknowledge the support of KWR Water Research Institute for providing SIMDEUM

Pattern Generator for the purposes of this research.

These terms and conditions are signed by:

(university) KWR Water Research Institute

(signature)

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(name) I.T. (Idsart) Dijkstra, MSc MBA

(function) Manager knowledge group Water