

Delft, December 20, 2016

Prof.dr.ir. T.H.J.J. van der Hagen  
Voorzitter College van Bestuur TU Delft  
Cornelis Drebbelweg 9  
2628 CM Delft

**Subject:** Research and education in geothermal energy

**Reference:** 2016/12-04

Dear professor Van der Hagen,

Stichting Platform Geothermal Energy (SPG) is an organisation consisting of approximately 85 members who share an interest in the development of geothermal energy in The Netherlands. Members are governmental organisations (provinces, regions, municipalities), knowledge institutes and a wide variety of companies. This last group consists of suppliers of products and services (both technical and financial/organisational), energy companies and a growing group of owners of (future) geothermal installations (licence holders/applicants).

Over the years, and increasingly so in the last three years, TU Delft has made a valuable contribution to the development of geothermal energy in The Netherlands. The DAP congress every two years and the active involvement of professor David Bruhn and his team are the main reasons for this.

Platform strongly supports the construction of a research-doublet on the TU campus. As the knowledge of the sector increases so does the number of questions on for example positioning, drilling and maintaining of geothermal systems, and thus the need for such a research-doublet becomes even more evident. We feel that research using extensive logging, coring and longer-term monitoring of the well-temperatures, pressures and other geophysical characteristics (e.g. electromagnetic and acoustic signals aimed at tracking the heat and fluid fronts) will provide extremely valuable information, and will be key to secure a better life-time and performance of geothermal wells.

Furthermore we strongly support the continuation of the professorship on geothermal energy. The challenges the geothermal sector meets in the present 2-3 kilometre wells and the challenges we will meet in deeper wells, can't be met without strong academic support and research. Attracting new people to our industry also requires visibility and successes at universities and the education of a new generation of deep subsurface engineers.

Yours sincerely,



F.C. Schoof  
Stichting Platform Geothermie

A copy of this letter will be send to:

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