14 July 2014

To Whom It May Concern:

Host Organisation Statement in support of Dr Thorsten Altenkirch's EPSRC project
Homotopy Type Theory: Programming and Verification

The School of Computer Science at the University of Nottingham is delighted to support Dr Thorsten Altenkirch in his EPSRC responsive mode application ***Homotopy Type Theory: Programming and Verification.*** Dr. Altenkirch's research is strongly aligned with the Functional Programming Laboratory in the School, which he leads jointly with Prof Graham Hutton.

The school has already supported Dr Altenkirch's research in this area by granting him study leave in Spring 2013 to attend the Special Year on Homotopy Type Theory at the Institute for Advanced Study in Princeton. We are very keen for him to develop this programme further in close collaboration with his colleagues at the University of Strathclyde and the University of Leeds, and in collaboration with other leading researchers in the area further afield. The School is pleased to further support Dr Altenkirch's work by making a dedicated PhD studentship available for the project, if it is funded. On behalf of the School of Computer Science at the University of Nottingham, I fully support this application.

Professor Uwe Aickelin

Head of School, Computer Science