## VERIFYING THE FOUR COLOUR THEOREM

Thursday, 26 May, 17:00

Proofs of mathematical theorems that require large computer calculations are still controversial: It is thought that computer programs cannot be reviewed with mathematical rigour. In this talk, Georges Gonthier will overturn this belief by reviewing his fully computer-checked proof of the famous Four Colour Theorem. The talk is in cooperation with the Icelandic Mathematical Society.

## Place

Room V1.01 Reykjavík University Menntavegur 1

## Speaker

Georges Gonthier Microsoft Research, Cambridge, UK



