

In support of Antony Gormley: Engineering at the Royal Academy



The RA was a construction site for 3 weeks before opening day

Philip Cooper
CAR Director

Tristan Simmonds
Simmonds Studio

Phil Cooper and Tristan Simmonds will describe the structural challenges involved in the installation of the Antony Gormley exhibition currently at the RA, from six tonnes of steel mesh suspended from the ceiling to a gallery flooded with sea water. Phil Cooper deals with the RA building fabric, i.e. the strength of the floors, roofs, ceilings and walls, and their capacity to support the forces imposed by the sculptures. He has designed hidden cranes to suspend works of art, and hidden anchorages for other heavy pieces. Tristan Simmonds' structural models predict the stresses and forces in Antony Gormley's sculptures with great accuracy.

Wednesday, 30 October, 2019

Cripps Court, Magdalene College, 1-3 Chesterton Road, Cambridge CB4 3AD
Drinks in the Garden Room from 5.30 p.m., Talk at 6.00 p.m.

Please email carshowrooms@carltd.com by Tuesday, 29 October, if you will attend.