

# 12<sup>th</sup> IFAC Symposium on Nonlinear Control Systems (Nolcos 2022)

## 1. Proposal

It is proposed to organise the 12th IFAC Symposium on Nonlinear Control Systems NOLCOS 2022 in Cambridge University. It would be the first NOLCOS organised in the UK.



The local organisers would be Rodolphe Sepulchre (General Chair) and Fulvio Forni. The proposal is supported by the following people: Alessandro Astolfi (Imperial College, Chair of IFAC CC2), Antonis Papachristodoulou (Oxford University), Eric Kerrigan (Imperial College, Chair of IFAC TC 2.4), William Heath (U. Manchester), Paolo Rapisarda (U. Southampton), Eric Rogers (U. Southampton), Sarah Spurgeon (UCLondon, member of IFAC Council), Alexander Lanzon (U. Manchester), Dario Bauso (U. Sheffield), Henri Huijberts (Queen Mary).

## 2. Location

The location of the conference would be the Sidgwick Site at University of Cambridge. Previous major international control conferences organised on this site include ECC 2003 and the forthcoming MTNS 2020.



Rodolphe Sepulchre will be an organiser of the MTNS 2020. It is expected that many of the facilities arrangements chosen for the MTNS 2020 will be maintained for the NOLCOS 2022. This includes a 500 seats main hall for plenary lectures and an adjacent lecture block of up to 12 lecture rooms of various sizes for semi-plenaries and parallel sessions.

Several nearby colleges will offer accommodation at a good standard. Cambridge also offers a large number of hotels of international standard. The conference banquet would be organised in a larger college dining hall (e.g. Trinity College).



### 3. Organisation

The conference would follow the classical format of previous NOLCOS Symposia. It would be organised over three days and the proposed (tentative) dates are August 31 - 2 September.

Cambridge offers convenient access from all London International airports including the low-cost Stansted airport within a 30' train journey and Heathrow airport within a 2h train journey. The train journey from London King's Cross train station is 45'.

Because of the university facilities and college accommodations, the registration fees are expected to be quite reasonable in particular for students.

Cambridge is an attractive touristic place with its many historical places and its proximity to London. It is one of the oldest university towns in Europe. The weather is normally mild and often sunny at that time of the year.