Dear student,

KU Leuven and Ghent University have joined forces to invite **prof. Jay Humphrey (Yale, USA)** to our country in the week of 12/03/18, as a laureate of the Collen-Francqui chair 2017-2018.

He will deliver two inaugural lectures, one in Ghent and one in Leuven, with ‘Medicine meets (bio)engineering’ as a central theme, to which you are both cordially invited. It will give you a unique opportunity to see how engineering principles can be put to use in the exciting and highly relevant area of cardiovascular disease, brought to you by the leading authority in this research area.

The first lecture, *‘Biomechanics of vascular ageing and disease’*, will take place at Ghent University on Tuesday, March 13th at 6PM in the Aula. The second lecture, *‘Biomechanics of aortic aneurysms and dissections’*, will take place at KU Leuven on Thursday, March 15th at 6PM in the Thermotechnisch Instituut, campus Arenberg. You can register for the lectures [here](#).

During the same week, prof. Humphrey will also teach a series of 5 lectures at KU Leuven, in the framework of the course on Mechanobiology [H03J3A], on 15/03 and 16/03. The lectures will cover an introduction to vascular mechanobiology, the fundamentals of biosolid mechanics and the fundamentals of biofluid mechanics, and requires a basic knowledge of mechanics (statics, dynamics, strength of materials) and, ideally, of differential equations. This lecture series is mandatory for all students registered for the course on Mechanobiology, but open to other interested (PhD) students. Places are limited, so please contact nele.famaey@kuleuven.be if you would like to join.

Looking forward to seeing you on one or multiple of these events!

Kind regards,

Nele Famaey

En dan in bijlage nog de pdf (in bijlage van de mail)