

## 2021 Summer School on Energy & 2nd Fluid Mechanics Webinars



### Program

The 2021 Summer School on Energy is designed for senior undergraduate students in New Energy related majors from national and international universities, and aims to provide opportunities for students to interact with world-renowned experts and scholars in fluid mechanics areas, such as flow stability, turbulence, vortex dynamics and nonlinear complex system.

### Date

June 29<sup>th</sup> – August 23<sup>th</sup>, 2021

## Speakers



Speaker: Prof. Tim Colonius, California Institute of Technology, USA

Date/Time: Tuesday, 29<sup>th</sup> June 2021, 10:00 am (GMT+8)

Prof. Colonius's homepage: <https://eas.caltech.edu/people/colonius>

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Speaker: Prof. Jens G. Eggers, University of Bristol, U.K.

Date/Time: Friday, 2<sup>nd</sup> July 2021

Prof. Eggers's homepage: <https://people.maths.bris.ac.uk/~majge/>

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Speaker: Prof. Matthias Heil, University of Manchester, U.K.

Date/Time: Tuesday, 13<sup>th</sup> July 2021, 4:00 pm (GMT+8)

Prof. Heil's homepage:

<https://personalpages.manchester.ac.uk/staff/matthias.heil/>

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Speaker: Dr. Ashley P. Willis, University of Sheffield, U.K.

Date/Time: To be confirmed

Dr. Willis's homepage: <http://apwillis.staff.shef.ac.uk/>



Speaker: Prof. Vladimir S. Ajaev, Southern Methodist University, USA

Date/Time: To be confirmed

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Speaker: Prof. Frederic Dias, University College Dublin, Ireland

Date/Time: To be confirmed

Prof. Dias's homepage: <https://people.ucd.ie/frederic.dias/about>

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Speaker: Prof. Charles Chun Yang, Nanyang Technological University,

Singapore

Date/Time: To be confirmed

Prof. Yang's homepage: <https://www3.ntu.edu.sg/home/mcyang/index.html>

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Speaker: Prof. Michele Guala, University of Minnesota, USA

Date/Time: To be confirmed

Prof. Guala's homepage: <https://cse.umn.edu/cege/michele-guala>

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Speaker: Prof. Victor Steinberg, Weizmann Institute of Science,

Israel

Date/Time: To be confirmed

Prof. Steinberg's homepage:

<https://www.weizmann.ac.il/complex/steinberg/>

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Speaker: Prof. Neil J. Balmforth, University of British Columbia, Canada.

Date/Time: To be confirmed

Prof. Neil J. Balmforth: <https://secure.math.ubc.ca/~njb/>

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## **Website and Registration**

<http://hitsse.comingx.com/>

## **Deadline**

27 June , 2021

## **Inquiries**

Email [energyoffice@hit.edu.cn](mailto:energyoffice@hit.edu.cn) for more information

## **Note**

1. To obtain the summer school certificat, at least 9 courses of the 10 should be followed.
2. The capacity of this summer school is 200 students, at the same time, each unversity cannot register more than 20 students.