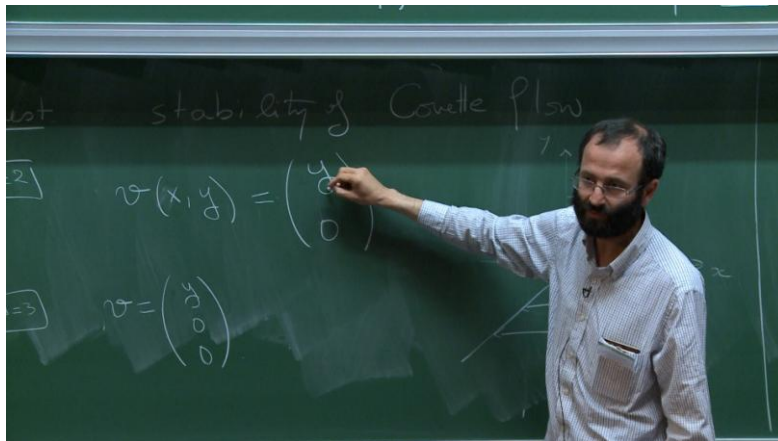




The TWMA Congratulates Nader Masmoudi, Tunisian Mathematician Awarded Fermat Prize 2017 (jointly to Simon Brendle)



Fermat prize 2017 awarded to **Nader Masmoudi** for his remarkable work of depth and creativity in the analysis of nonlinear partial differential equations and in particular for his recent contributions to the rigorous and complete resolution of hydrodynamic stability problems raised at the end of the 19th century by fathers founders of modern fluid mechanics.

In **1989** Fermat Prize (First edition) was awarded jointly to the Tunisian Mathematician **Abbas Bahri** for the introduction of new methods in the calculus of variations (and to **Kenneth Ribet** for his contribution to number theory and Fermat's Last Theorem).

The **Fermat prize** of mathematical research bi-annually rewards research works in fields where the contributions of Pierre de Fermat have been decisive:

Statements of variational principles

Foundations of probability and analytic geometry

Number theory.

The spirit of the prize is focused on rewarding the results of researches accessible to the greatest number of professional mathematicians within these fields. The Fermat prize was created in 1989 and is awarded once every two years in Toulouse by the Institut de Mathématiques de Toulouse.