



„From the Stars to Climate Crisis“



Fluid Answers to Turbulent Questions,
in honour of **Vittorio Canuto**'s 85th Birthday

A public science event on turbulence, fusion and climate,
by 3 eminent scientist who re-oriented their research towards climate

Monday, 28. Aug 17:30

Istituto italiano di Cultura

Ungargasse 43, 1030 Wien

[Access is free, click here for the registration = required](#)



17:30 – Welcome: S.E. Stefano **Beltrame** & Nicola **Locatelli**

17:35 – Introduction: Norbert J **Mauser**

17:50 – Talk: Vittorio **Canuto** (Goddard Space Flight Center, NASA)
From Torino to America - from warming to boiling.



18:30 – Short presentation: Bérengère **Dubrulle** (CNRS)
Why we need turbulence experiments to model climate.

18:45 – Short presentation: Rupert **Klein** (FU Berlin)
Weather & Climate: can we trust the mathematical models ?



19:00 – **General discussion with audience**

19:30 – “*cena*” = drinks & buffet

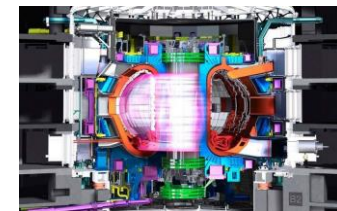
Organization

Friedrich **Kupka** (FH Technikum Wien & WPI)

Nicola **Locatelli** (Dir. Ist. Italiano di Cultura)

Norbert J **Mauser** (WPI c/o U.Wien)

Amedeo **Staiano** (Scientific advisor Ital. Embassy)



Istituto italiano di Cultura & Italian Embassy in Vienna

Institut CNRS Pauli & Wolfgang Pauli Institute

research platform MMM "Mathematics-Magnetism-Materials" @ Univ. Wien

