

Nine lunch-time
debating talks,
starting in
October 2024
and ending in
June 2025
from noon to 2 pm

Rolf Tarrach

Quantum physicist and
Rector emeritus of the
University of Luxembourg



Restaurant
Bosque FeVi

Book your place:
www.fevi.lu/reservations
T: +352 540228

40€ menu,
drinks not included



MINI-CONFERENCE CYCLE ON CONCEPTS ALLOWING A TRUSTWORTHY UNDERSTANDING OF CLIMATE CHANGE

22nd of April 2025

The atmosphere: its absorptivity,
transparency, reflectivity and emissivity.

Its absorption and transmission of IR, visible
and UV light. Aerosols: sulphate and black
carbon. The role of clouds and volcanic ashes.
Exchanges with oceans. The pattern of winds.

27th of May 2025

A special debating session with Tom Seale
and Jean-Jacques Rommes on Steven E.
Koonin's book "Unsettled?" (2021)

What climate science tells us, what it doesn't,
and why it matters. Koonin was professor of
theoretical Physics at Caltech. He is Former
Undersecretary for Science, U.S. Department of
Energy, under the Obama Administration.

17th of June 2025

The Earth's outer layers and its energy flux
(dis)equilibrium.

Ice's reflection, ocean's absorption, plants'
and soil's role and Earth's thermal radiation.
Feedback mechanisms and tipping points.
Milankovitch cycles. Restoring thermal
equilibrium.