

The discovery, introduction, and mastery of **new materials** has shaped and accelerated human development since the dawn of time. Historians divide our earliest record history into three main periods, based on the materials used by the civilizations of the time. Thus, the ability to smelt copper and alloy it with tin and other metals marked the transition from the Stone Age into the Bronze Age, and similarly, the ability to smelt iron ore at high temperatures, remove impurities, and regulate the amount carbon in the alloy marked the beginning of the Iron Age. The confluence of galvanization, steam locomotion, and water power heralded the Industrial Age. Such technological developments have enabled humans to maximize the effectiveness and efficiency of the tools at their disposal, transforming their lives. Today, we live in a veritable Information Age, made possible by the utilization of silicon and plastic to enhance computation and communication. The Quantum Age beckons.

Weizmann Institute leadership envisions a research enterprise in which cutting-edge, groundbreaking research on advanced materials is conducted, with an eye towards possible applications in medicine, space and aeronautics, energy and sustainability, electronics and optics, and more. The realization of this vision will not only advance materials science but also improve humanity's quality of life.

Gala Dinner

zu Ehren des
Weizmann Institute of Science
und dessen Präsidenten, **Prof. Daniel Zajfman**
und Dekan **Prof. Gilad Haran**

Mittwoch, 17. Januar 2018, 18:30 Uhr
Ballenlager, Spoerry Areal,
Rüfestrasse 6, 9490 Vaduz

Aus organisatorischen Gründen und Platzgründen
(first-come first-served)
bitten wir höflich um verbindliche Anmeldung
bis spätestens 14. Dezember 2017 unter:
Franz-Josef-Oehri-Strasse 6, 9493 Mauren
Email: office@weizmann.li
Tel. +423 377 01 11



Prof. Daniel Zajfman
President

A Matter of Choice
New materials and how they might shape our future



Prof. Gilad Haran
Dean, Faculty of Chemistry

Can Materials Be Intelligent
What biology teaches us

Programm

18:30 Uhr: **Apero**
anschliessend Dinner

Grussworte:

Rita Kieber-Beck

Präsidentin, Verein Freunde des Weizmann
Institute of Science in Liechtenstein e.V.

Bob Drake

President, European Committee of the
Weizmann Institute of Science

Speeches:

Prof. Daniel Zajfman

President, Weizmann Institute of Science
A Matter of Choice

New materials and how they might shape our future

Prof. Gilad Haran

Dean, Faculty of Chemistry
Weizmann Institute of Science

Can Materials Be Intelligent

What biology teaches us

Musikalisch umrahmt

wird der Anlass von Studenten der
Internationalen Musikakademie in Liechtenstein

Einladung

Gala Dinner

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Freunde des Weizmann Institute of Science
in Liechtenstein