

# IMPULSES FOR SUSTAINABILITY

Time & Loc.	Titel of the Impulse
<b>12.30am-01.30am</b> Lecture Hall 2001, Rudolf-Diesel-Hörsaal	Introductory event with President Thomas F. Hofmann
<b>02.00pm-03.00pm</b> Room 0533	Connect - Create - Move: towards a sustainable World
<b>02.00pm-02.30pm</b> <b>03.00pm-03:30pm</b> Lichtenbergstraße 4a, Foyer MEP	Guided Tour through the Center for Combined Smart Energy Systems (MEP)
<b>02.00pm-02.45pm</b> Lecture Hall 2001, Rudolf-Diesel-Hörsaal	Panel Discussion: Universities driving Sustainability
<b>02.00pm-03.00pm</b> Room 1010	New Work in the School Office of TUM School of Management – A Contribution to Sustainability
<b>02.00pm-03.00pm</b> Room 0029	Was hat Human Sustainability mit Vereinbarkeit zu tun?
<b>02.00pm-03.00pm</b> Room 2235	Potentiale von Challenge-based Learning zur Lösung von Herausforderungen der nachhaltigen Entwicklung
<b>02.00pm-03.00pm</b> Room 2050	Sustainability Dashboard for Mining Industries: Mining for Sustainability
<b>02.00pm-03.00pm</b> Room 1550	Why your brain needs your feet for thinking
<b>02.00pm-03.15pm</b> Room 1450	Showcasing circular transformation projects in the automotive industry - TUM project initiatives
<b>02.00pm-03.15pm</b> Room 1050	Entrepreneurship meets Sustainability - Investing in a better and more diverse future
<b>02.00pm-03.15pm</b> Room 0337	Making Future TOGETHER - Kooperationsmöglichkeiten für nachhaltige Hochschulen in Bayern
<b>02.00pm-04.00pm</b> Room 1701	Geovania! A game for the geopolitics of renewable energy
<b>02.00pm-05.00pm</b>	Guided Tour and presentation: How can neutron research contribute to sustainability issues? <a href="#">Meeting point: gate of the FRM II, Lichtenbergstraße 1, 85748 Garching</a>
<b>02.00pm-06.00pm</b> Room 0350 Room 1801	One Afternoon. Endless Learning Opportunities: A Sustainability Day Talk Series
<b>02.30pm-03.30pm</b>	Envisioning Our Future - a journey through time <a href="#">Meeting point: MW StuCafé at the Lake (Outside)</a>
<b>02.30pm-02.45pm</b> Room 0001	TUM Clean Tech Innovation Sprint 2024 Award Ceremony
<b>02.45pm-03.45pm</b> Room 2537	E-waste in Ghana: blessing or burden?
<b>03.00pm-03.45pm</b> Lecture Hall 2001, Rudolf-Diesel-Hörsaal	Panel Discussion: TUM in Transformation
<b>03.00pm-05.30pm</b>	Green Language Café <a href="#">Meeting point: Parabola Slide in the Mathematics &amp; Informatics Building</a>
<b>03.15pm-03.45pm</b> Room 1501	Ressourcen-Rendezvous

Time & Loc.	Titel of the Impulse
<b>03.15pm-04.15pm</b> Room 1550	Bridging Science and Society: Navigating Sustainability Challenges Together?
<b>03.15pm-06.00pm</b> Room 1450	The role of research, policy, and industry in fostering the transition towards Circular Economy
<b>03.30pm-04.30pm</b> Room 1350	Beyond the Hype: How can we use AI to work towards sustainability goals and what can we do to co-design more ecological and social technologies?
<b>03.30pm-04.30pm</b> Room 0029	Crack the Case
<b>03.30pm-04.30pm</b> Room 0533	Vision 2030: Energies, Entrepreneurship, and Policy in Sustainable Development - A TUM SEED Center Collaborative Workshop
<b>03.30pm-04.30pm</b> Room 1050	The Triple Bottom Line in Action
<b>03.30pm-04.30pm</b> Room 2235	Sustainable Development Goals (SDGs) in Action: How Sustainable Entrepreneurship can Shape Our Future
<b>03.30pm-04.30pm</b> Room 2050	Building Health Resilience in Times of Climate Change
<b>03.45pm-04.45pm</b> Room 0337	Transforming TUM: A participative Task
<b>04.00pm-05.00pm</b>	Climate Walk <a href="#">Meeting Point: MW Main Entrance (Outside)</a>
<b>04.00pm-06.00pm</b> Room 2537	Decoding Circularity through Interdisciplinary Work: A game-based Approach with “Make it Circular”
<b>04.15pm-04.45pm</b> Room 1701	Play the Green City
<b>04.30pm-05.30pm</b> Room 0001, Gustav-Niemann-Hörsaal	Global Perspectives: CleanTech Research to Impact
<b>04.30pm-06.00pm</b> Room 1550	Energy transition in Munich now!
<b>04.45pm-06.00pm</b> Room 0029	Sustainability starts within: Nurturing mental health with SKY Breath Meditation
<b>05.00pm-06.00pm</b> Room 1350	Green production - hype or hope?
<b>05.00pm-06.00pm</b> Room 0533	Planet Managers: An Interactive Seminar on Economy and Environment
<b>05.00pm-06.00pm</b> Room 1501	sustAinability - Perspectives on AI and Sustainability: risks, opportunities and real world challenges
<b>05.00pm-06.00pm</b> Room 1010	Let's become Change Makers!
<b>05.00pm-06.00pm</b> Room 0337	Co-benefits: Warum Klimaschutz = Gesundheitsschutz ist
<b>05.00pm-06.00pm</b> Lecture Hall 2001, Rudolf-Diesel-Hörsaal	TUM Speaker Series with Nico Rosberg
<b>05.00pm-06.00pm</b> Room 1050	European Collaborative Funding for Sustainable Research
<b>05.00pm-06.00pm</b> Room 2050	Innovating for Sustainability: Pioneering the Circular Economy Through Entrepreneurship and Research
<b>06.00pm-07.00pm</b> Lecture Hall 2001, Rudolf-Diesel-Hörsaal	Recap and Outlook – Panel Discussion with our Student Representatives, Deans and Vice President for Sustainable Transformation
<b>07.00pm-10.00pm</b> Court 7 / Outside at the lake	After-Party and Networking

One Afternoon.  
Endless Learning Opportunities:

## A SUSTAINABILITY DAY TALK SERIES

Ernst-Schmidt-Hörsaal 1801

Time	Speaker	Title
<b>02.00pm-02.30pm</b>	<b>Prof. Dr. David Egger</b>	The Importance of New Materials for Sustainable Energy Conversion and Storage
<b>02.30pm-03.00pm</b>	<b>Prof. Dr. Manuel Spitschan</b>	The right light at the right time: From the lab to the real world
<b>03.00pm-03.30pm</b>	<b>Prof. Dr.-Ing Martin Mensinger</b>	Potential and Challenges of Direct Reuse of Steel Members
<b>03.30pm-04.00pm</b>	<b>TUM Venture Labs</b>	Entrepreneurship in ClimateTech
<b>04.00pm-04.30pm</b>	<b>TUM Venture Labs</b>	Future Building – Building the Future: Technologies for Circular Building Materials
<b>04.30pm-05.00pm</b>	<b>TUM Venture Labs</b>	From Hype to Reality: Evaluating Sustainability Claims and Potentials of Additive Manufacturing.
<b>05.00pm-05.30pm</b>	<b>Prof.- Dipl.-Ing. Josef Steretzeder</b>	Circular economy in interior fittings

Egbert-von-Hoyer-Hörsaal 0350

Time	Speaker	Title
<b>02.00pm-02.30pm</b>	<b>TUM Venture Labs</b>	SpaceTec for Sustainability
<b>02.30pm-03.00pm</b>	<b>Prof. Dr. Niklas Boers</b>	Tipping Points in the Earth System
<b>03.00pm-03.30pm</b>	<b>Prof. Dr.-Ing. Jakob Burger</b>	Capturing CO2 from the air – Crazy idea or key technology for a sustainable world?
<b>03.30pm-04.00pm</b>	<b>Prof. Dr. Stefanie Klug</b>	Sustainable Cancer Prevention Globally and Locally
<b>04.00pm-04.30pm</b>	<b>Prof. Dr. Cordt Zollfrank</b>	New Old Biopolymers Why do we need bioplastics?
<b>04.30pm-05.00pm</b>	<b>Alexander Bloemer</b>	Sustainability through Transparent Supply Chainsv
<b>05.00pm-05.30pm</b>	<b>TUM Venture Labs</b>	An AgriFoodTech Innovation Ecosystem made in Munich & Weihenstephan: How companies and start-ups reach sustainable impact together
<b>05.30pm-06.00pm</b>	<b>Prof. Dr. Thomas Knoke</b>	Agroforestry and alternative land-use practices to reconcile food production with the environment

Court 4 –

## BUILT ENVIRONMENT

Time	Speaker	Title
<b>01.40pm-01.55pm</b>	<b>Dipl.-Ing. (TU) Andreas Fuchs</b> Stoffstrommanager, F+E Beauftragter	Modifizierte Verfestigung mit Roadflex RF, eine neue Bauweise zur CO <sub>2</sub> Einsparung, Ressourcenschonung und Nachhaltigkeit im Strassenbau
<b>02.10pm-02.25pm</b>	<b>M.Sc. Elena Kühner</b> Absolventin TUM Lehrstuhl ENPB	Wohnraum innerhalb des verfügbaren deutschen Treibhausgasbudgets planen
<b>02.40pm-02.55pm</b>	<b>M.Sc. Kathrin Theilig</b> Research assistant at TUM Chair ENPB	Taking sustainable building further – insides into the research projects „ECO+“: Toward positive environmental impacts of neighborhoods
<b>02.55pm-03.10pm</b>	<b>M.Sc. Kathrin Theilig</b> Research assistant at TUM Chair ENPB	CircularFTmehrRaum – Climate-positive and circular buildings, accompanying research on the extension of the Ferdinand Tausendpfund GmbH
<b>03.25pm-03.40pm</b>	<b>Dr.-Ing. Patrik Wenzl</b> Leiter Abteilung Bautechnik BAUER Spezialtiefbau GmbH	Die BAUER Energiewand
<b>03.55pm-04.10pm</b>	<b>M.Sc. Paul Metzger</b> Graduate of the TUM Chair of Architectural Informatics, founder of BauAnalyse.com	Idea to Design in under 5 Minutes: Automating Architecture with Algorithms and AI
<b>04.25pm-04.40pm</b>	<b>Fabian Ritter</b> Leiter der Abteilung Innovation und Interimsleiter der Abteilung Nachhaltigkeit, Wilhelm Geiger GmbH & Co. KG	Innovation. Digitalisierung. Nachhaltigkeit. Geiger. - Wandel eines Mittelständischen Bauunternehmens im Zuge der Kreislaufwirtschaft.

We like to thank our supporters!

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**WE WALK THE TALK**



<https://tum.de/sustainabilityday>

