## ANNUAL REPORT



#### **STRASCHEG CENTER FOR ENTREPRENEURSHIP (SCE)**

As the Entrepreneurship Center of the Munich University of Applied Sciences, the SCE promotes innovation and entrepreneurship through interactive educational programs, start-up support and networking activities. The aim is to motivate and empower people to think and act entrepreneurially, thereby contributing to a viable future.

In our numerous educational formats and diverse entrepreneurship events, we focus on practicerelated, team-oriented and interdisciplinary project work, bringing entrepreneurial students, founders as well as intrapreneurs together with our inspiring network of academics and international experts, successful entrepreneurs, cross-industry business partners and investors.

We stand for a vibrant innovative culture and support start-ups with our funding and acceleration programs. In addition to qualified consulting, we offer our start-ups,

students and partners innovative and creative working spaces and a physical incubator. In addition, we develop innovation workshops and entrepreneurship trainings for companies and executives in order to jointly develop solutions for the future of the economy.

We are constantly further developing our educational approaches and our understanding of entrepreneurship. To this end, we are active in the regional, national and international institutions that are helping to shape a European understanding of entrepreneurship.

We combine the best of many worlds: as an academic institute of a large German university, as an innovation laboratory and research institution, as a think tank, start-up incubator and as part of a cross-society learning community.

www.sce.de/en

We want to equip them to become active, to build and to use their own resources and to translate their ideas and projects into actions as entrepreneurs or intrapreneurs. Our goal is to establish the founding of a company as a viable option for one's own life. as well as to act as a successful intrapreneur within a company.

<u>your</u> den Start

The most important thing is to develop an entrepreneurial mindset. We motivate people to think like entrepreneurs and to shoulder responsibility. We teach them to deal with uncertainty as well as leadership qualities and the ability to work in a team. We encourage people to look beyond the horizon of their disciplines and develop their own visions.



Responsible entrepreneurs shape a viable future. Entrepreneurship is a meaninful and responsible tool that can be both positive and protifable for the individual as well as for society. We support the pursuit of professional goals, as entrepreneurs or employees, and the shaping of social change.

# fre future Create



#### MANY THANKS TO OUR MAIN BENEFACTORS.

We thank Falk F. and Renate Strascheg and our Munich University of Applied Sciences for 15 years of great support and collaboration!



Prof. Dr. h.c. Falk Strascheg Founder of the SCE

The SCE was founded in 2002 by the Prof. Falk F. Strascheg Foundation at the Munich University of Applied Sciences. Prof. Falk F. Strascheg is one of the most successful venture capitalists in Germany and Europe and is a founding partner of the venture capital company EXTOREL Private Equity Advisers. Prof. Falk F. Strascheg has been many things in his life. To limit it to his career, he's been an engineer, founder, entrepreneur, venture capitalist, supervisory board member, industry association head and, last but not least, donor and patron. His wife Renate Strascheg also has very close ties to the SCE. Since 2014, the Renate and Falk Strascheg Foundation has been sponsoring the Strascheg Award for innovations at the Munich University of Applied Sciences.



President Prof. Dr. Martin Leitner Munich University of Applied Sciences

With 18.000 students in more than 100 undergraduate and graduate courses of study in 15 faculties, the Munich University of Applied Sciences is one of the largest universities of applied sciences in Germany. It offers excellent application-oriented teaching and research, a distinct culture of innovation and open academic coexistence. This culture enables cross-disciplinary education and personal development. In addition to sound knowledge and practical experience, MUAS alumni are characterised by international experience, intercultural competence and their viable and entrepreneurial thinking and acting. With these interdisciplinary qualifications, they are well prepared to engage in work and society with vision, creativity and a sense of responsibility.

renate & falk strascheg stiftung

### 2023 ANNUAL REPORT

#### Topic Certificate "Entrepreneurship in Teaching"

Together with BayZiel, the SCE is launching the project-based certificate programme "Entrepreneurship in Teaching". The

certificate is aimed at Bavarian educators of all disciplines, providing an introduction to the contents, methods and processes from entrepreneurship education. <u>More  $\rightarrow$ </u>

BayZiel Themenzertifikat Entrepreneurship in der Lehre

### HM & SCE claim 1st place in the Gründungsradar



NAU

Munich University of Applied Sciences and the Strascheg Center for Entrepreneurship once again occupy the top position in the ranking of start-up support at German universities. The start-up radar study by the Stifterverband for German Science compares the performance of German universities in enabling start-up foundings. More  $\rightarrow$ 





## Successful debut of the StartUpLab@FH

MAR

At the two-day status meeting of the BMBFfunded StartUpLab@FH programme, the Precelerator, our community space for entrepreneurship & prototyping, introduces itself. All funded universities come together at the HM to exchange ideas, network and to strengthen cooperation in the field of entrepreneurship. More →

#### Noxon wins LOPEC Start-up Forum Award

Noxon takes major development steps with their smart textiles using printed biosensors and launches its first product to the market. Their printed biosensors also win the "Best Business Case" award at the LOPEC Start-up Forum 2023. <u>More →</u>





#### FlowSight optimises the beverage industry

Artificial intelligence is also finding its way into our accelerator for the beverage industry, DICA. With its intelligent process optimisation, the AI start-up FlowSight wins the #DigitaleInnovationen ideas competition run by the Federal Ministry for Economic Affairs and Climate Protection. More  $\rightarrow$ 

#### Success at the EIT HEI Initiative

Z D



SCE, as part of a consortium of eleven European entrepreneurship actors with the University of Aveiro in the lead, wins with "SFF.DeepT+" at the EIT HEI Initiative "Innovation Capacity Building for Higher Education". SFF.DeepT+ stands for "DeepTech in Higher Education Institutions and Ecosystems through Entrepreneurial Education+" and fosters innovation capacity building by integrating different activities to promote deep tech talent in the EU. The project will initially receive €750,000 in funding. <u>More →</u>

## Launch of the SFF Cooperative to transform innovation in Europe



The Start for Future (SFF) Alliance has established itself as one of the most dynamic and fastest growing innovation alliances in Europe, encompassing universities, start-ups, industry and public organisations. Now, the Alliance is taking its next development step by founding a European Cooperative with the vision to revolutionise systemic innovation. More →

enna

13:37





#### **XR Experience Day**

The digital future is now. At the XR Experience Day, visitors can immerse themselves in the world of virtual and augmented reality. In addition to innovative applications from health, industry and education, the virtual entrepreneurship and learning platform Agora from SCE/HM is also presenting itself. More  $\Rightarrow$ 

## enna - Investment in the digitalisation for seniors

enna closed a seven-figure financing round at the end of 2022. Now, in June, our alumni start-up secures a partnership with mobile communications giant o2 Telefónica. enna facilitates access to the digital world and staying in contact with loved ones, especially for senior citizens, through a docking station equipped with an intuitive card reading system. More →

# JUL

#### "Green Start-up"-Funding for steptics

steptics is transforming the treatment of amputees worldwide by using an automated process to produce low-cost, high-performance prostheses made of carbon, thus providing a sustainable solution even in economically unstable regions. The German Federal Foundation for the Environment supports the innovative concept of the SCE Alumni with the "Green Start-up" grant of €125,000. <u>More  $\rightarrow$ </u>





#### **Real Projects**

The practice-orientated, interdisciplinary teaching format "Real Projects" annually trains over 1000 students in entrepreneurial and responsible action. Every year, the "Social X Factor" Real Project is an absolute highlight for more than 100 students. Over the course of a week, interdisciplinary teams work on innovative ideas and functioning prototypes. This year's theme, derived from the NEBourhoods project, is "Sustainable Urban Development". <u>More →</u>







#### Action Cards for entrepreneurial universities

HEInnovate, a self-reflection and assessment tool for higher education

institutions looking to explore their innovative potential, has now been updated with a new set of action cards. The set serves as an inspirational guide for entrepreneurial universities and leads them through a process of identification, prioritisation and action planning in eight key area. More  $\rightarrow$ 

#### AI+Munich and Munich's AI ecosystem



The AI+Munich joint project to strengthen the AI ecosystem in Munich is the clearest example of how strongly the topic of artificial intelligence has established itself in 2023. By implementing a collaborative AI start-up process in the ecosystem, the number of applicants quickly doubled and over 40 start-ups were accepted for funding. We are excited to see how much this topic will continue to scale in 2024. <u>More  $\rightarrow$ </u>

#### memtime receives million-euro investment

SCE Alumni start-up memtime, which specialises in automatic and data protection-compliant time tracking software, can celebrate receiving a seven-figure sum in its Series A financing round. More →



## SEP



#### Klaus Sailer receives the Bavarian University Entrepreneurship Award "MöglichMacher<sup>23</sup>"

Prof Dr Klaus Sailer and Munich University of Applied Sciences receive the "MöglichMacher<sup>23</sup>- Bayerischer Hochschulpreis Entrepreneurship" for transforming HM into an internationally connected entrepreneurial university. Bavaria's Minister of Science Markus Blume honours the award winner for his pioneering role and the entrepreneurial spirit he embodies at HM. <u>More  $\rightarrow$ </u>



Start of Batch #10 in the SCE Incubation Programme

In September, we have the pleasure of welcoming the tenth

batch of our start-up support programme. The 39 newly accepted teams impressed us with their versatile and innovative ideas and are now part of the Start-up League. As part of the SCE Incubation Programme, the start-up teams undergo a personalised and intensive 24-week programme including coaching, workspaces in our incubator, prototyping budget, workshops, access to our network of experts and much more. <u>More →</u>



## Successful year for cureVision

Health-Tech start-up cureVision is given multiple awards in 2023. They win the Health-i Award from Handelsblatt and TK, the "AI and Robotics" prize at the Festival der Zukunft and place second at the Digital Health Award. For their AI-supported 3D wound analysis, they are also honoured with inclusion in the EU Funding Programme "WomenTechEU". More →

## VOV

#### GASV SOR



#### Simply smart

Summ AI receives an investment totalling millions in a pre-seed financing round. The start-up, also funded by AI+Munich, uses AI to translate complex texts into simple language to make them accessible for everyone. More →



## Gastimate Technologies convinces investors

Beverage pioneer start-up Gastimate Technologies closes its first financing round with €600,000. With its IoT product "GasVisor", the alumni team of the DeepDive Masters and SCE start-up funding programme aims to become the world's first company to automate and digitalise the management of CO2 gas cylinders. More →



#### SFF Moonshot Summit Munich 2023

The innovative "Moonshot" format brings together decisionmakers from science, business, politics and start-ups across European innovation ecosystems. In co-creation, they work on innovative solutions for future-oriented issues in the fields of mobility, energy, health, production and regenerative economy. In addition to keynotes, workshops and networking, interested visitors are able to marvel at the ideas of the Strascheg Award winners. <u>More →</u>

#### Launch of the new "EXIST-Women" Funding Programme

The SCE is expanding its programme for early-stage founders under the new "EXIST Women" funding line. The newly created "SCE Women" programme is intended to



help lower the barriers to entry for women and further increase the number of female founders through events, mentoring and networking activities. More  $\rightarrow$ 

2024

## RESPONSIBLE ENTREPRENEURS CREATE A SUPE WORTH LIVING.

Strascheg Center for Entrepreneurship

Hess-Street 89 80797 Munich/Germany www.sce.de/en Entrepreneurship-Center of

