

Welcome

TUM: Junge Akademie @ Fit4TUM

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02 October 2025 / 11.15-11.45 a.m.

Technical University of Munich / Zoom

Our partners















Who We Are

TUMJA at a Glance



TUM: Junge Akademie – What do we offer?











TACKLE REAL-WORLD CHALLENGES

In addition to our regular scholarship program:

TUM Science Hackathon – A unique 3-day event where interdisciplinary student teams solve challenges from industry and research.

Any questions? - Contact sciencehack@ja.tum.de





Register your interest here!

We'll let you know via email, when the sign-up period starts...: https://collab.dvb.bayern/x/apGbdg





TACKLE REAL-WORLD CHALLENGES

In addition to our regular scholarship program:

EuroTeQ Collider - Multidisciplinary teams tackle real-world problems. The best teams compete against their European peers.

15th April – 21st May 2026 – Collider at TUM

Any questions? - Contact euroteq@ja.tum.de





Register your interest here!

We'll let you know via email, when the sign-up period starts...: https://collab.dvb.bayern/x/FYJAYg





A LAB FOR YOUR IDEAS

TUM: Junge Akademie is a 20-months program for exceptionally talented and dedicated students **interested in research**.





PASSION FOR SCIENCE

Work with other dedicated students in an interdisciplinary team and **develop your own research project** that can make a real difference in society.





VIBRANT NETWORK

TUMJA provides its scholarship holders with an extensive network: Over 700 alumni, various experts from industry and numerous professors as well as Emeriti of Excellence.



Develop personally



Learn skills – from project management to presentation and communication – with support from experts and alumni



Workshops and events provide inspiration



Work in one of six **taskforces** and actively shape the program



Networking with fellow students and TUMJA alumni, professors and employees from external partners



Expectations

YOU CAN EXPECT...

- Meeting likeminded people from other study programs and working with them in a team
- Support (financial + non-financial) for realizing your ideas
 - Trainings, workshops, cultural events
 - Close contact to university staff
 - Mentoring from alumni of the program

WE EXPECT...

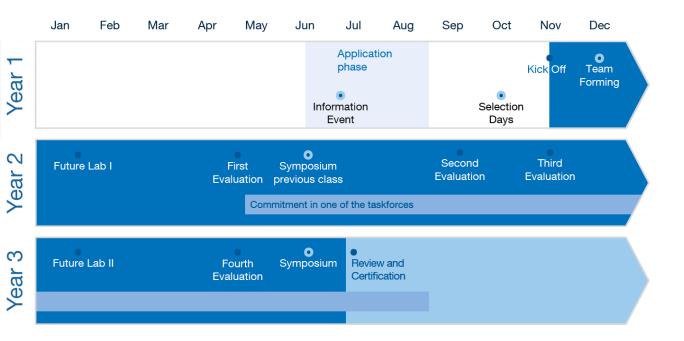
- A sincere interest in science
- Commitment to the 20-month project work
- Participation in events and workshops
- Work in a taskforce to shape the future of TUMJA
- Challenge yourself, both personally and professionally

TUM: Junge Akademie | Who We Are



Schedule 20 months







Taskforces



builds and maintains partnerships with companies and sponsors



represents TUMJA externally and within TUM and raises awareness



organizes the **final presentation** of the class



accompanies the application process for the next class



plans **internal events** (dragonboat race, museum visits, company tours)



organizes a mentoring program between scholarships holders and professors / alumni

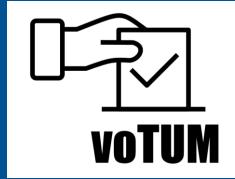


Projects

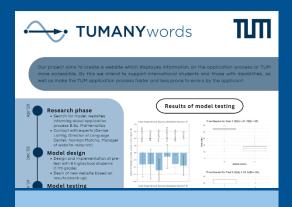
Examples from previous years



Sprouts • class25
Studying eating behaviour in rural areas of Germany



voTUM • class25
Researching voting
behaviour across borders



TUMany words • class23Simplifying the TUM
application process



Projects

Examples from previous years



LETO • class21Helps you find a study buddy at TUM



TUM Bikesharing • class12
Identifying needs for
bikesharing on campus
(now: MVG Bikes)

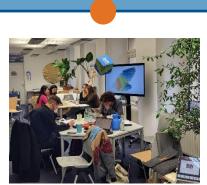


runTUMfit • class12
Improving fitness among
TUM members by running
together
(now: TUM Campuslauf)



INSIGHTS – EVENTS & WORKSHOPS





Poster Workshop at TUMJA office



TUMJA goes Culture

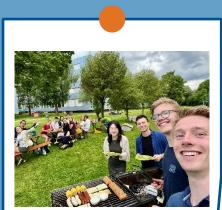


TUM Campus Run



INSIGHTS – EVENTS & WORKSHOPS





Summer Party



Seminar Weekend



Academy Talk



INSIGHTS – EVENTS & WORKSHOPS



Fireside Chat



Street Science at Zamanand Festival



TUMJA Symposium



DragonboatRace



Application

- Interviews with tutors and mentors
- Exchange of your ideas and views on that year's call
- Group tasks and early getting to know other member

Nomination or Initiative Application

Application Deadline

August 31

Selection Days

Kick-Off Weekend





- Letter of motivation (anonymized)
- CV (anonymized)
- Transcript of adacemic records, including grades
- Perception (essay/video) regarding this year's call (anonymized)
- in case of an initiative application: Letter of recommendation







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Frequently Asked Questions

Q: Can I apply if I will go **abroad** during the scholarship?

A: Yes.

Q: Is a **letter of recommendation** required?

A: Only if you apply initially.

Q: How large is a **group**?

A: Usually **5 to 8** people.

Q: How many people will be accepted?

A: About 40-50 people.

Q: How much **time** do we have to invest?

A: **6-8 hours** per week.

Q: Is TUMJA a **paid** scholarship? A: **No**.



YOUR QUESTIONS





Follow us on Social Media!



Website



LinkedIn



<u>Instagram</u>

Register your interest here!

You'll get an email as soon as the application / registration period begins...



Science Hackathon



EuroTeQ Collider



TUM:JA



Thank you for your attention!
WE ARE LOOKING FORWARD TO
RECEIVE YOUR APPLICATIONS!