

Welcome

TUM: Junge Akademie @ Fit4TUM

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October 9, 2024 / 1 p.m.

Technical University of Munich / Zoom

Our partners















Who We Are

TUMJA at a Glance





SCHOLARSHIP PROGRAM

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

The program is open for students from TUMJA's partner universities.





PASSION FOR SCIENCE

Working on a scientific project in an interdisciplinary team is the core element of the program.





VIBRANT NETWORK

TUMJA provides its scholarship holders with an extensive network: Over 600 alumni, various experts from industry and numerous professors as well as Emeriti of Excellence.



Personal Development



Project development in an interdisciplinary team, accompanied by tutors and supervisors



Workshops and events



Work in one of six taskforces



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...

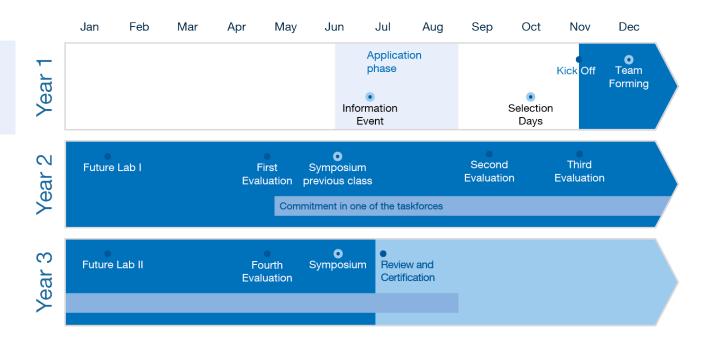
- A sincere interest in science
- Commitment to the 20-month project work
- Participation in events and workshops
- Work in a taskforce to shape the future of TUMJA
- Challenge yourself, both personally and professionally



Schedule 20 months

Scholarship running time, 20 months
Commitment in taskforce, 3 semesters
Further commitment e.g. as a tutor

Weekend Seminar
Workshop / Event





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)

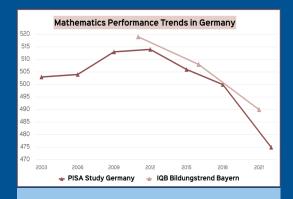


organizes a mentoring program between scholarships holders and professors / alumni



Projects

Examples from previous years



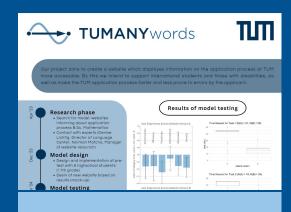
PRISMatrix • class24
Improving math skills in high schoolers through creativity



ERIK*A • class23

Evaluating and improving

SexEd in Bavarian schools



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

Impressions from 2023/24





Poster Workshop at TUMJA office



TUM Science Hack 2023



TUM Campus Run



INSIGHTS – EVENTS & WORKSHOPS

Impressions from 2023/24





TUMJA goes Culture



Seminar Weekend in Dachau



Academy Talk



INSIGHTS – EVENTS & WORKSHOPS

Impressions from 2023/24



Fireside Chat



Street Science at Zamanand Festival



Symposium 2024



Dragonboat Race 2024

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Application

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

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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, if possible)
- In case of initiative application: Letter of recommendation















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





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