



FULBRIGHT
Hungary

The Fulbright Program in Hungary: STEM

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The Fulbright Program

- Binational higher educational and cultural exchange program, supported by the U.S. and partner countries' governments and sponsors (private and institutional)
- Founded worldwide in 1946
- Number of participating countries: 167
- Number of grantees since 1946 is more than 400,000

1978 Hungary joins the Fulbright program

1992 The Fulbright Commission was founded

Fulbright Commission Hungary

- Four core tasks:

- Running the Fulbright program
- Educational Advising
- Computer Based Testing
- Cooperation with the Alumni Association



- Commission +

- Orientation, first-hand introduction, Administrative assistance
- Before and after application phase: Assistance in setting up professional contacts, supporting personal development
- Personal attention before, during and after, the grant period, long term follow-up, alumni grants
- Cultural and team building events, study tours and special events
- About 30 semifinalists for 12/13 slots

Orientation, Class of '23



Program characteristics

- Lecturing, research, study
- All subject fields are available
- **Combination of lecturing and research accepted**
- ETAs are welcome, teaching experience is an advantage
- **Student researchers, preferably PhD level are encouraged**
- Some experience in the proposed field of study is a plus
- Regional projects are supported
- **Intercountry Lecturing Program available** – Discover Europe!
- Extracurricular / volunteer activities are welcome

Hungarian Fulbright's primary goals

- Development of Hungarian and U.S. higher education
- Promoting international education, building ties among U.S. and Hungarian institutions
- Promoting new initiatives in innovation and knowledge transfer



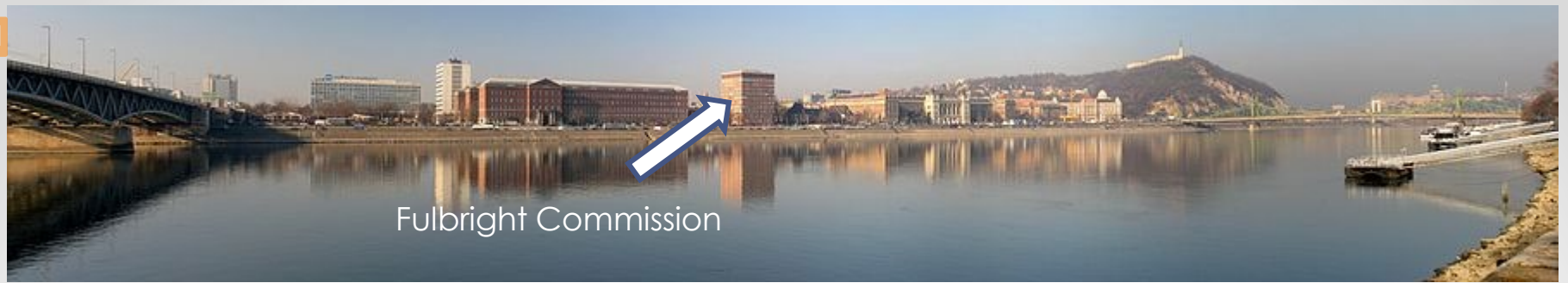
Széchenyi University Győr
Vehicle Engineering, Civil Engineering
Transportation, Vehicle Engineering and
Informatics

[Audi Development Camp](#)

SZEnergy group
[Vehicle Industry Research Center](#)

[ZalaZone](#)- primary target users are university
research teams and students.





Budapest University of Technology and Economics

- Founded in 1782, first university level civil engineering institution in Europe
- Alma Mater of The Martians
- Training reactor
- Math, physics, chemistry, architecture
- Highest number of international students



Eötvös Loránd University

- Founded in 1635
- Five Noble prize winners (in Physics, Chemistry, Physiology and Medicine, Economics)
- First female students
- First special education teacher training school worldwide
- Extensive international network



John von Neumann Distinguished Award in STEM

- Launched by the Ministry of Innovation and Technology
- High-priority research facilities in Hungary with strong university affiliations
- ELI-ALPS Institute in Szeged: Extreme Light Infrastructure research center funded by the European Union
- Vehicle industry, Telecommunications, AI, Atomic physics, etc
- Some suggested universities:
 - ELTE Faculty of Science, Faculty of Informatics,
 - Pázmány P. Catholic University Faculty of Infotech and Bionics
 - Budapest University of Technology and Economics,
 - Semmelweis University of Medicine
 - University of Szeged - ELI-ALPS
 - Széchenyi University in Győr
 - Hungarian Agricultural University in Gödöllő (Environment, agriculture, life sciences)



Extreme Light Infrastructure
 – Attosecond Light Pulse Source (ELI ALPS) in Szeged
 In partnership with the University of Szeged, among others

*"Give them not only information,
 but know-how, attitudes of mind,
 the habit of methodical work."*

– George Pólya

B S M E

**BUDAPEST SEMESTERS
 IN MATHEMATICS EDUCATION**

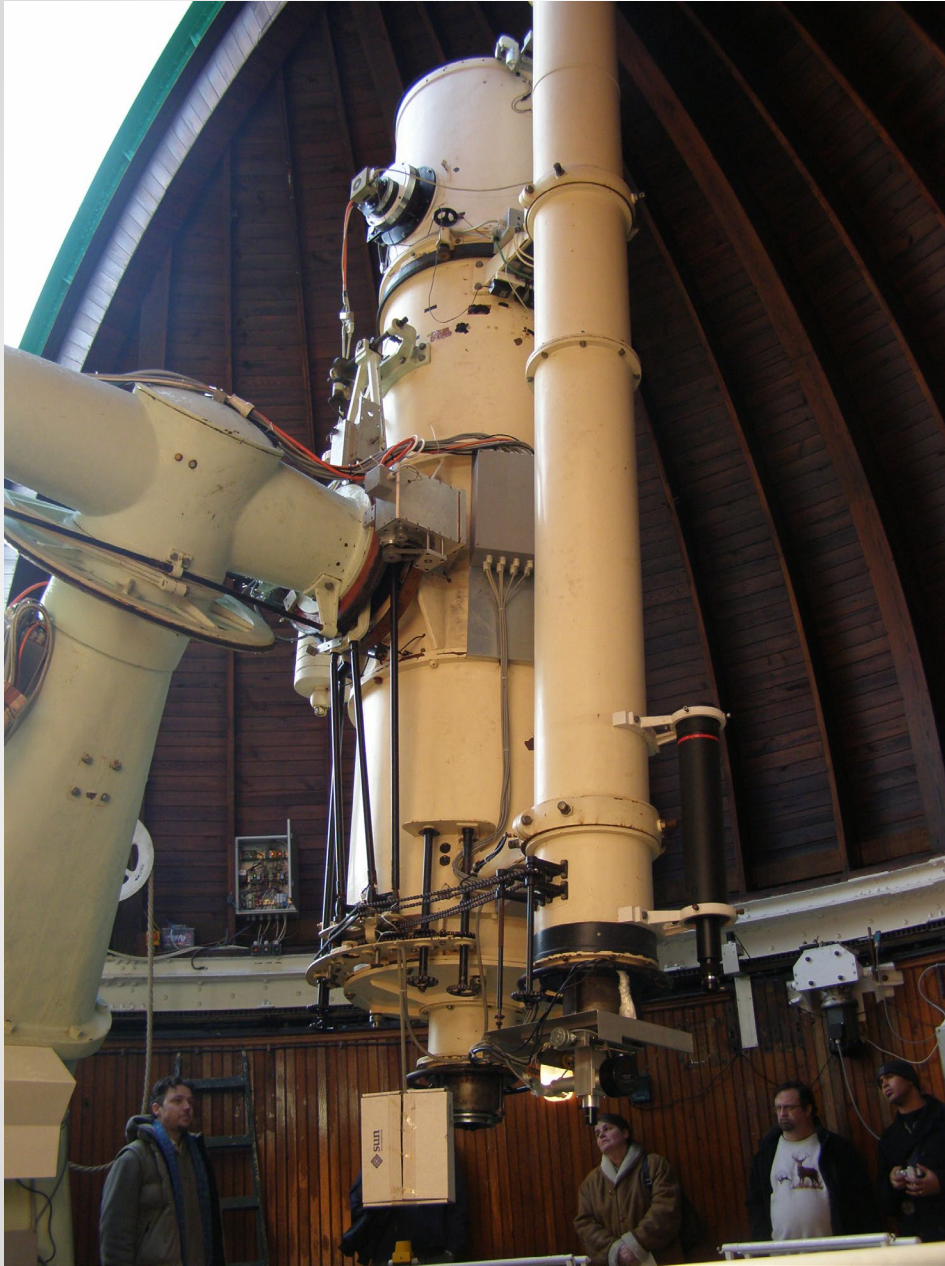
Budapest Semesters in Mathematics Education (BSME) is a study abroad program designed for undergraduates and recent graduates interested in the learning and teaching of secondary mathematics. BSME was conceived by the founders of Budapest Semesters in Mathematics (BSM), and the two programs share a common goal—to experience the mathematical and general culture of Hungary. **BSME is specifically intended for students who are not only passionate about mathematics, but also the teaching of mathematics.**



BSM - Budapest Semesters in Mathematics, and BSME - Budapest Semesters in Math Education

Learn Math and learn how to teach - Rényi Institute of Mathematics

U.S. grantees visiting the Konkoly Astronomical Observatory

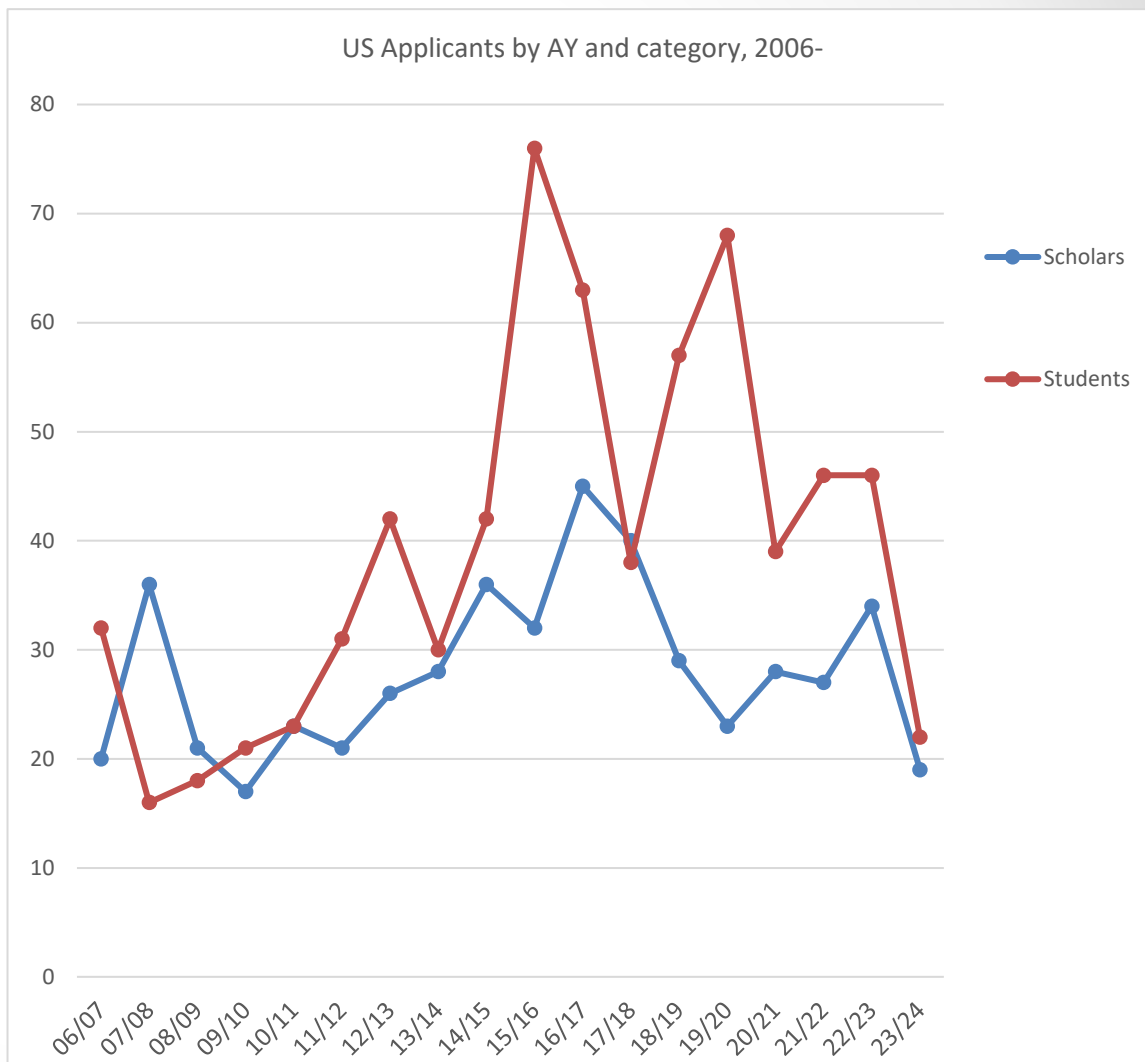


Highlighted awards, based on cooperative agreements

- **Fulbright – Hungarian Academy of Sciences (HAS)**
- **Fulbright – Rényi Institute in Mathematics/BSM**
- Fulbright – Corvinus University of Budapest
- Fulbright – National University of Public Service
- Fulbright – University of Pécs
- Fulbright – University of Debrecen
- Fulbright – Eszterházy Catholic University, Eger
- **Fulbright – Széchenyi University, Győr**
- **Fulbright – Hungarian University of Agriculture and Life Sciences, Gödöllő**
- **Fulbright – University of Szeged**
- **Fulbright – Budapest University of Tech and Economics**
- **Fulbright – Eötvös Loránd University of Science**
- **Fulbright – Semmelweis University of Medicine**

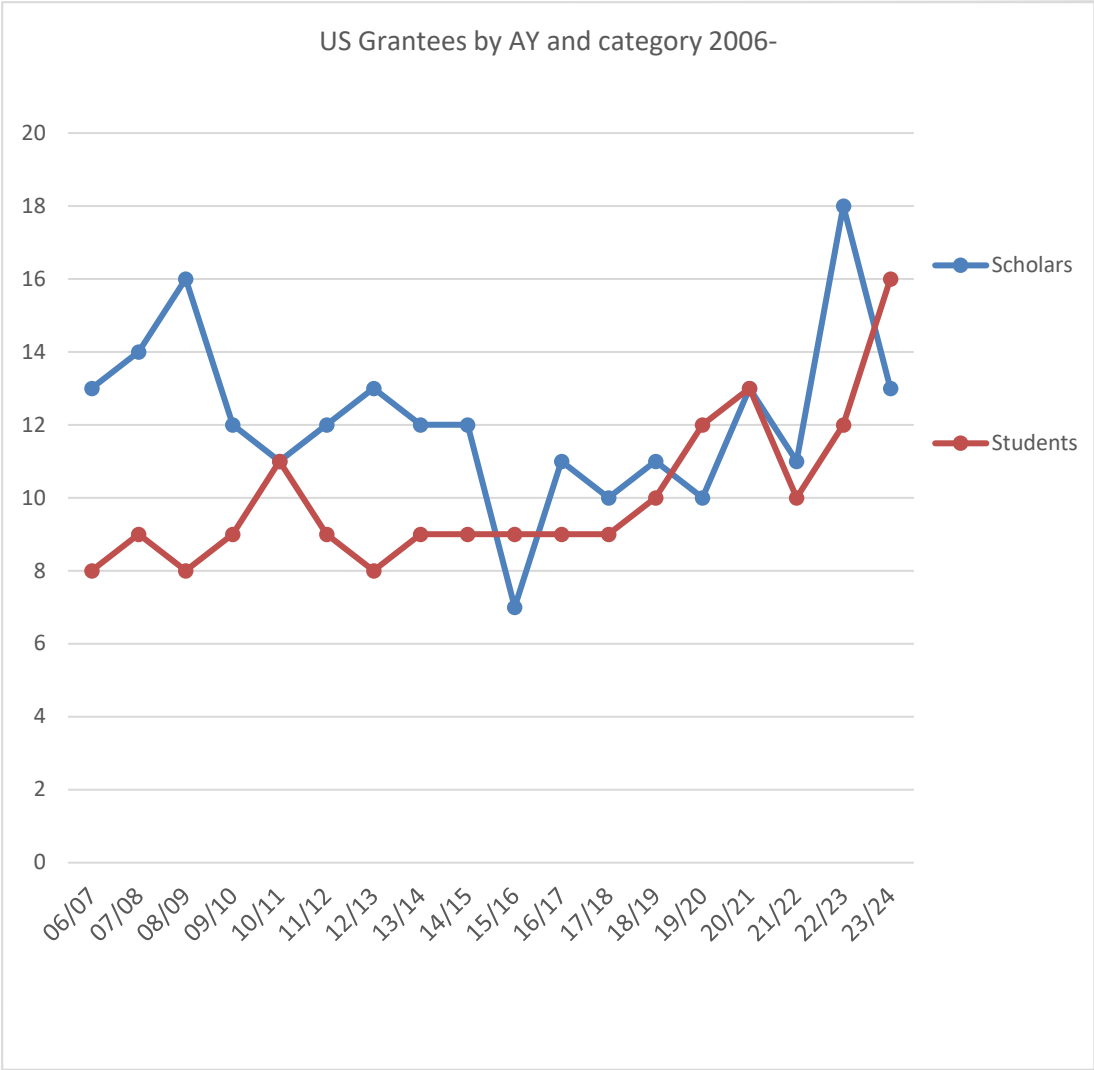
NUMBER OF US APPLICANTS BY ACADEMIC YEAR AND CATEGORY

Academic year	Scholars	Students
06/07	20	32
07/08	36	16
08/09	21	18
09/10	17	21
10/11	23	23
11/12	21	31
12/13	26	42
13/14	28	30
14/15	36	42
15/16	32	76
16/17	45	63
17/18	40	38
18/19	29	57
19/20	23	68
20/21	28	39
21/22	27	46
22/23	34	46
23/24	19	22



NUMBER OF US GRANTEES BY ACADEMIC YEAR AND CATEGORY

Academic year	Scholars	Students
06/07	13	8
07/08	14	9
08/09	16	8
09/10	12	9
10/11	11	11
11/12	12	9
12/13	13	8
13/14	12	9
14/15	12	9
15/16	7	9
16/17	11	9
17/18	10	9
18/19	11	10
19/20	10	12
20/21	13	13
21/22	11	10
22/23	18	12
23/24	13	16



- Highly qualified professionals, leaders in the scientific, cultural, and governmental spheres



Thank you for your attention ☺



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