

Éves beszámoló összefoglaló

Report 2024. September – 2025 July

UNIVERSITY OF SZEGED Doctoral School of Environmental Sciences

| MAB CODE | 121 |
|-----------------|---|
| Doctoral School | Doctoral School of Environmental Sciences |
| Sci | natural sciences, environmental sciences |
| Head | Dr. Kónya Zoltán |
| admnistrator | Dr. Alapi Tünde |
| MAB decision | approved (2025/2/X) |
| | 2026-09-30 |

| | Name | Position | Signature/Date |
|---------------|--------------|--------------------------------|----------------|
| Prepared by | Alapi Tünde | egyetemi adjunktus, DI titkára | CN |
| | | | 2025. Aug 26. |
| Controlled by | Kónya Zoltán | egyetemi tanár, DI vezetője | A7.7- |
| | | | 2025. Aug 26. |

| Dátum: |
|--------|
|--------|



Éves beszámoló összefoglaló

Number of students admitted

| Program | Scholarship holder | Self-funded student | Individual degree holder | SH students |
|--------------------------------|-----------------------|------------------------|-----------------------------|----------------|
| Environmental Biology | 4 | 0 | 0 | 0 |
| Environmental Earth Science | 0 | 0 | 0 | 0 |
| Environmental Chemistry | 3 | 0 | 0 | 2 |
| Environmental Physics | 0 | 0 | 0 | 1 |
| Environmental Technology | 1 | 0 | 0 | 0 |
| Total | 4 | 0 | 0 | 0 |

Number of students who have obtained a PhD degree

| Program | Scholarship holder | Self-funded student | Individual degree holder | SH students |
|--------------------------|-----------------------|---------------------|-----------------------------|----------------|
| Environmental Biology | 1 | 0 | 0 | 0 |
| Environmental Earth | 1 | 0 | 0 | 0 |
| Science | | | | |
| Environmental Chemistry | 6 | 0 | 0 | 0 |
| Environmental Physics | 0 | 0 | 0 | 0 |
| Environmental Technology | 0 | 0 | 0 | 3 |
| Total | 8 | 0 | 0 | 3 |

a PhD degree has been naturalized

PhD degree qualification

| Total | Summa cum laude | Cum laude | Rite |
|-------|-----------------|-----------|------|
| 11 | 9 | 2 | 0 |

Complex exam

| Total | SH | Succesful | Failed |
|-------|----|-----------|--------|
| 7 | 0 | 7 | 0 |

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Éves beszámoló összefoglaló

Applications

| | Supported |
|---------------------|-----------|
| KDP | 9 |
| ÚNKP | 4 |
| Predoktori | 2 |
| Mobility | 4 |
| SZTE Conf Support - | 6 |
| Application | |

Conference participation

| | Number of PhD students completing the course | | | | |
|-----------|---|---|---|-------------------|--------------|
| | Total Domestic Conf Domestic Conf International InternationalConf | | | InternationalConf | |
| | (poster) (oral pres.) Conf (poster) (oral pres.) | | | | (oral pres.) |
| 2024/2025 | 45 | 5 | 6 | 22 | 12 |

Publications related to the Doctoral School

| Q1 | 26 |
|----|----|
| D1 | 3 |

List of new supervisors/topics

| Veréb, | Gábor |
|--------|------------|
| (#3198 | <u>37)</u> |

Development and application of nanoparticle-modified (photo)catalytic composite membranes in wastewater treatment

Molnár, Zsolt (#13238)

Investigation of the homeostatic disrupting effects of physical and/or chemical environmental stresses

Kedves, Alfonz (#27655), Mikó, Edit (#32407)

Reducing agricultural water pollution, wastewater treatment strategies in animal husbandry

Szilágyi, István (#27744)

Colloidal chemistry of nanoplastics and other environmental pollutants: migration, transport and remediation

List of new courses

No new courses were introduced, no courses were cancelled.

Lecturer(s) awarded the Excellent PhD Instructor Award: Sipos Pál Lecturer(s) awarded the Excellent PhD Supervisor Award-

Annual evaluation of the doctoral school, report on the goals and achievements broken down by program (maximum 3000 characters)

In the 2024/2025 academic year, the KTDI documents were updated, partly within the framework

| of institutional accreditation | . This year, the training programs were also reviewed, and some |
|--------------------------------|---|
| Dátum: | ÉVES BESZÁMOLÓ ÖSSZEFOGLALÓ |

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programs were merged, partly due to personnel issues and partly due to publication opportunities. During the PhD admission process, the number of student applications for statefunded places exceeded the limit, and the number of external applicants (non-SZTE graduates who already have a job) increased. We considered it worthwhile to review the system of conditions for external students and applicants for individual training.

Head of the Doctoral School

MIR representative of the doctoral school

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