



OFFICIAL PARTICIPANT HANDBOOK

# Boota Green Talent Academy

Participant Handbook  
Autumn 2026 Programme Cycle

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IN ACADEMIC PARTNERSHIP WITH



## 8 WEEKS

21 September – 15 November 2026

## 18 SESSIONS

18:30–20:30 Baku time (UTC+4)

## HYBRID

ASOIU / UFAZ + @BootaAcademy

Academy Director: Javid Mammadli

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Everything you need for the Autumn 2026 cycle: programme design, timetable, teaching team, completion rules and participant policies.

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# Welcome to the Academy

Your official reference for the Autumn 2026 programme cycle.

## About this handbook

Welcome to the Boota Green Talent Academy (BGTA). This handbook is the official reference for all confirmed participants. It explains how the programme is organised, what is required to complete it and receive a certificate, and the rules that apply to both online and in-person participation.

Please read this handbook carefully before the first session and keep it for reference throughout the programme. Official information is communicated only through the BGTA management team, the email address [academy@boota.az](mailto:academy@boota.az), the official BGTA WhatsApp group and the Academy's YouTube channel @BootaAcademy.

## Participation modes

**One programme, three participation modes: in person, fully online, or hybrid. The same schedule, content and completion rules apply to everyone – only the attendance-recording method differs.**

Delivery follows the timetable in this handbook. Sessions marked “In person” take place on campus; sessions marked “Online” are attended online by all participants.

When a session is delivered online, in-person and hybrid participants do not need to come to the venue on that day – simply join through @BootaAcademy, as fully online participants do.

## Who the programme is for

University students and recent graduates

Postgraduate students and early-career professionals

Vocational education graduates

People interested in renewable energy, clean technology, sustainability, innovation and green careers

# Programme information

A focused eight-week learning cycle connecting energy-transition knowledge with practical professional skills.

## About the programme

Boota Green Talent Academy is a free education and skills-development programme delivered by Boota Az LLC. It brings together renewable-energy knowledge, practical decision-making and professional communication, presenting the energy transition as an interconnected system shaped by technology, policy, finance, data, markets and responsible project delivery.

**The Autumn 2026 programme cycle runs for eight weeks, from 21 September to 15 November, with 18 sessions scheduled from 18:30 to 20:30 (Baku time, UTC+4).**

## Key facts

|                                                                                         |                                                                           |
|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| <b>ORGANISER</b><br>Boota Az LLC (Boota.az)                                             | <b>DURATION</b><br>8 weeks   21 Sep – 15 Nov 2026 (teaching ends 13 Nov)  |
| <b>LIVE INSTRUCTION</b><br>18 sessions   18:30–20:30 (Baku time, UTC+4)                 | <b>DELIVERY FORMAT</b><br>Hybrid: in-person sessions + live online access |
| <b>IN-PERSON VENUES</b><br>Classrooms at ASOIU or UFAZ – exact locations notified later | <b>ONLINE ACCESS</b><br>Official YouTube channel: @BootaAcademy           |
| <b>PROGRAMME FEE</b><br>Free of charge (see Policies, fees and support)                 | <b>WORKING LANGUAGE</b><br>English                                        |

## Learning pathway

|                                                                                    |                                                                                               |                                                                                  |                                                                                       |                                                                                         |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>01</b><br><b>Context</b><br>Green agenda, carbon markets, certificates and ESG. | <b>02</b><br><b>Technology</b><br>Solar, wind, bioenergy, batteries and related technologies. | <b>03</b><br><b>Projects</b><br>Yield, CAPEX/OPEX, NPV, IRR, LCOE/LCOS and risk. | <b>04</b><br><b>Delivery</b><br>Research, AI, marketing, presentation, communication. | <b>05</b><br><b>Integration</b><br>Assessment, presentation of outcomes, certification. |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|

## Venue and participation

**In-person sessions.** Sessions marked “In person” are held in classrooms at Azerbaijan State Oil and Industry University (ASOIU) or the French-Azerbaijani University (UFAZ). Exact buildings, rooms and campus-entry arrangements will be notified later through official BGTA channels before each session.

**Online sessions.** Sessions marked “Online” are delivered through the official @BootaAcademy YouTube channel and are attended online by all participants. On those days, in-person and hybrid participants are not required to attend the venue.

**Programme close.** Teaching concludes with Session 18 (Closing Ceremony & Certificate Presentation) on Friday 13 November 2026. Saturday 14 and Sunday 15 November are reserved for wrap-up and final Q&A, and the programme cycle formally closes on 15 November 2026.

# Class timetable

One consolidated schedule for the 18-session programme cycle. All sessions are scheduled from 18:30 to 20:30 (Baku time, UTC+4).

| SESSION | DATE   | DAY | LECTURER                | TOPIC                                                                                                                   | DELIVERY  |
|---------|--------|-----|-------------------------|-------------------------------------------------------------------------------------------------------------------------|-----------|
| 1       | 21 Sep | Mon | Elvin Rzayev            | Opening + Azerbaijan's green agenda: COP29 legacy, NDC 3.0, National Green Taxonomy, Boota.az ecosystem                 | In person |
| 2       | 23 Sep | Wed | Dr. Maria Tareen        | Bioenergy                                                                                                               | In person |
| 3       | 25 Sep | Fri | Javid Mammadli          | Introduction to Solar Energy                                                                                            | In person |
| 4       | 29 Sep | Tue | Elvin Rzayev            | Carbon markets, I-REC(E) & ESG reporting                                                                                | In person |
| 5       | 1 Oct  | Thu | To be announced         | To be announced                                                                                                         | In person |
| 6       | 6 Oct  | Tue | Dr. Maria Tareen        | Electrochemistry of Batteries                                                                                           | Online    |
| 7       | 9 Oct  | Fri | Nijat Mehdizada         | Data-Driven Investment Decision-Making for Renewable Energy Projects: From Technical Feasibility to Financial Viability | In person |
| 8       | 13 Oct | Tue | Hasan Hasanov           | Effective AI Use for Research and Professional Presentation Development                                                 | In person |
| 9       | 15 Oct | Thu | Javid Mammadli          | Alternative Types of Renewable Energy                                                                                   | In person |
| 10      | 20 Oct | Tue | Elvin Rzayev            | Present Like a Leader workshop                                                                                          | In person |
| 11      | 22 Oct | Thu | Jiayuan Yao             | Marketing for Renewable Energy Projects                                                                                 | Online    |
| 12      | 27 Oct | Tue | Dr. Bowen Zhang         | Drivers and Barriers to Developing Infrastructure Required for Implementing New Energy                                  | Online    |
| 13      | 29 Oct | Thu | Javid Mammadli          | Introduction to Wind Energy                                                                                             | In person |
| 14      | 3 Nov  | Tue | Dr. Arnaldo Delli Carri | To be announced                                                                                                         | Online    |
| 15      | 5 Nov  | Thu | Dr. Arnaldo Delli Carri | To be announced                                                                                                         | Online    |
| 16      | 9 Nov  | Mon | Dr. Arnaldo Delli Carri | To be announced                                                                                                         | Online    |
| 17      | 11 Nov | Wed | Elvin Rzayev            | Wrap-up & Assessment Briefing                                                                                           | In person |
| 18      | 13 Nov | Fri | Javid Mammadli          | Closing Ceremony & Certificate Presentation                                                                             | In person |

**Delivery column.** Sessions marked “In person” take place on campus. Sessions marked “Online” are attended online by all participants – in-person and hybrid participants are not required to come to campus on those days. Sessions marked “To be announced” will be confirmed through official BGTA channels. Changes to the schedule, lecturers, topics or venues are announced through official channels and, wherever possible, at least 48 hours in advance.

# Teaching team

Programme leadership and specialist sessions across technology, investment, infrastructure, AI and market communication.

## Javid Mammadli

### ACADEMY DIRECTOR

Process Engineer at SOCAR Downstream and former business analyst at Technip Energies. He holds a dual MSc in Renewable Energy (ASOIU-University of Warwick, with Distinction) and is pursuing a PhD in Electrical Power Plants and Power Systems. A Caspian Energy Summit and Pasha Hackathon winner, he lectures at SPE, Azerbaijan State Oil and Industry University and Azerbaijan Technical University.

## Elvin Rzayev

### CO-LEADER

Co-Founder and CEO of Boota.az (Boota Az LLC), with a background at BP (production and ethics & compliance across Caspian operations) and Technip Energies, where he led a 60-team business-case challenge to first place with a blue-hydrogen strategy. He holds a dual MSc in Renewable Energy (Warwick-ASOIU, with Merit), a UFAZ chemical-engineering degree (GPA 98/100), and is pursuing a PhD in Business Administration.

## Jiayuan Yao

### PROGRAMME CO-LEADER

Deputy Chairman of Boota.az and a communication and public-relations expert specialising in media operations and cross-cultural communication. He served as Regional Office Manager of the International Network of Customs Universities (INCUI) and as Project Manager and Guest Lecturer at Shanghai Customs University. He holds a Master's in Political Communication from the University of Gothenburg and an RT Academy journalism certificate, and has spoken at international conventions. He is also an AI and IT specialist, professional drone pilot and video editor.

## Dr. Maria Tareen

### LECTURER

Assistant Professor in Renewable Energy Engineering at Coventry University and Course Director of the MSc Renewable Energy Engineering. A Senior Fellow of the HEA, she led the UK-Azerbaijan dual MSc in Renewable Energy (Warwick-ASOIU) and has secured over £150,000 in British Council and Royal Academy of Engineering funding. She is a four-time Coventry 'Role Model' award winner and IET Women in Engineering speaker.

## Nijat Mehdizada

### LECTURER

Data Analyst at ANTE Technologies, building KPI frameworks and automated reporting with SQL, Python and Looker Studio, and a former junior drilling engineer at SOCAR AQS. He holds a dual MSc in Renewable Energy (Warwick-ASOIU), a petroleum-engineering degree from Baku Higher Oil School (Heriot-Watt curriculum), and Stanford/DeepLearning.AI's Machine Learning Specialization.

## Hasan Hasanov

### LECTURER

Engineering Manager at Crocusoft, leading a 17+ developer team and projects that won Azerbaijan's NETTY Mobile App of the Year award three years running (2021-2023). He has cut development cycles by 35% through Agile practices, with a stack spanning iOS (Swift) and Java/Spring Boot. He is a PhD candidate in Mechanical Engineering at ASOIU and a dual MSc student in Renewable Energy (ASOIU-Warwick).

## Dr. Bowen Zhang

### LECTURER

Doctoral researcher at Luleå University of Technology (Sweden), investigating business models for circular construction and data-driven resource-efficiency decisions, including work funded by the Swedish building industry (SBUF). He holds an MSc in Design and Construction Project Management from Chalmers University of Technology and is a two-time Adlerbertska scholarship recipient.

## Dr. Arnaldo Delli Carri

### DIRECTOR OF TECHNICAL EDUCATION, TRAINING & CPD

Curriculum Lead (Head of Department) for Mechanical and Design Engineering and Associate Professor in Stress and Dynamics at Coventry University, managing 40+ staff and a course community of 1,000+ students. A Chartered Engineer (CEng MIMechE) and Senior Fellow of the HEA with Q1-journal publications, he won the Student Union's 'Academic Staff of the Year 2023' and 'PG Course of the Year 2023' awards.

The wider BGTA team – design, communications and programme assistants – coordinates scheduling, participant communication and learning materials under the Academy Director.

# Completion requirements

Two requirements must both be met to complete the programme.

## Completion criteria

**Attendance.** A minimum attendance rate of 70% across the 18 scheduled sessions – that is, valid attendance credit for at least 13 of the 18 sessions.

**Assignments.** Completion and timely submission of all required assignments, including the final assessment task introduced at the Wrap-up & Assessment Briefing on 11 November 2026.

Participants who do not meet both requirements are not eligible for the completion certificate described in the next section.

## How attendance is calculated

**In-person participants (sessions held on campus).** For sessions delivered in person, attendance is recorded through physical sign-in at the venue. Each participant must sign the official attendance sheet personally upon arrival. Signing for another participant – or asking someone to sign for you – is treated as an attendance violation.

**Online sessions (all participants).** For sessions delivered online, every participant – including in-person and hybrid participants – follows the online attendance rules; no campus attendance is required on those days. Attendance is verified through random live roll-calls during the live-stream session, combined with a short post-session quiz. Both must be completed to receive attendance credit.

**Participants in other time zones.** If you cannot join an online session live because of time-zone differences, watch the session recording and complete the post-session quiz within 24 hours to obtain valid attendance credit. The 24-hour window starts when the live session ends at 20:30 (Baku time, UTC+4), so the deadline is 20:30 (Baku time, UTC+4) on the following day.

**Emergencies and excused absence.** If you cannot attend a session because of a sudden emergency (for example illness or a family emergency), notify the management team as soon as possible and provide supporting evidence where available. In approved cases the team may set an extended deadline for watching the recording and completing the quiz. Absence without notification is not excused.

Your attendance rate is the number of sessions with valid attendance credit divided by the total number of sessions held. Records are maintained by the BGTA management team – report any discrepancy immediately (see Policies, fees and support).

## Disputes and appeals

If you believe that an attendance record, an attendance violation, a conduct decision or a completion decision affecting you is incorrect, you may appeal in writing to [academy@boota.az](mailto:academy@boota.az) within 5 working days of being notified, stating the grounds for the appeal and any supporting evidence. The BGTA management team will review the appeal and respond in writing within 5 working days. The outcome of the review is final.

## Completion certificate

Jointly issued recognition for participants who complete the programme.

**Issuing bodies.** Completion certificates are jointly issued by Boota.az and Azerbaijan State Oil and Industry University (ASOIU).

**Eligibility.** Certificates are granted only to participants who meet the completion criteria: a minimum 70% attendance rate and completion of the required assignments.

**Participation mode.** The certificate will note the participant's mode of participation (in person, online or hybrid).

**Presentation.** Certificates are presented at the Closing Ceremony & Certificate Presentation on Friday 13 November 2026, the final teaching day of the programme. Participants unable to attend will receive instructions from the management team.

**The certificate is a corporate programme-completion document. It is not a state diploma or a guarantee of employment, and it does not grant, certify or replace any professional qualification or licence to practise.**



# Participant code of conduct

Professional and respectful behaviour is expected at all times, in every participation mode.

## Online participants – live-stream sessions

Join the live stream via the official @BootAcademy YouTube channel before 18:30 (Baku time, UTC+4), using your real name so roll-calls can be matched to your registration.

Respond promptly when a random roll-call is announced; failure to respond may result in no attendance credit for that session.

Complete the post-session quiz independently and within the announced deadline (within 24 hours of the end of the live session if you rely on the recording).

Keep the live chat respectful and on-topic; spam, advertising and offensive language are not permitted.

Do not share session links, recordings or materials outside the participant group (see Policies, fees and support).

## Online participants – WhatsApp group

Use the official BGTA WhatsApp group for programme-related communication only: schedule updates, session materials, questions and announcements.

Be respectful and courteous; harassment, discrimination and offensive content of any kind are prohibited.

No advertising, spam, chain messages, or political, religious or commercial content unrelated to the programme.

Do not share other participants' personal data outside the group without their consent.

Follow the instructions of group administrators; repeated violations may result in removal from the group and, in serious cases, from the programme. Decisions may be appealed (see Disputes and appeals).

## In-person participants (ASOIU / UFAZ)

Campus attendance is required only for sessions marked "In person". For sessions marked "Online", join from your own device – you do not need to come to campus.

Confirm your attendance before each in-person session, by the deadline and in the manner announced by the management team.

Ensure your full name has been submitted for the campus access list when requested; entry cannot be guaranteed for participants not on the list.

Carry a valid identity document (national ID card, passport or student ID) to every in-person session and present it upon request.

Arrive on time and sign the physical attendance sheet personally upon arrival.

Respect the host university's teaching order: follow campus rules and the instructions of university staff, lecturers and BGTA team members, and do not disrupt classes or other university activities.

Take good care of venue facilities and equipment; keep the classroom clean and tidy, and report any accidental damage immediately. Participants may be held responsible for damage caused intentionally or through negligence.

# Policies, fees and support

Intellectual property, programme costs and how to reach the team.

## Intellectual property

All course content – live sessions, recordings, slides, handouts, exercises and other materials – is the intellectual property of Boota Az LLC and/or the respective lecturers, and is provided for your personal learning use only.

Do not record course videos or audio, in whole or in part, by any means, including screen recording.

Do not copy, download, redistribute, publish or otherwise distribute course content, session links or materials to anyone outside the programme.

Violation of this clause may result in removal from the programme, loss of certificate eligibility and, where applicable, further legal action. Decisions may be appealed (see Disputes and appeals).

## Ownership of your assignments

You retain the copyright in the assignments and other work you create during the programme. By submitting course assignments, you grant Boota Az LLC a non-exclusive, royalty-free licence to use, reproduce and display your submitted work – with credit to you as the author – for programme-related educational, promotional and reporting purposes. Your work will not be sold or used commercially outside these purposes without your consent.

## Fees and personal expenses

**The programme is entirely free of charge. All participant-incurred costs – including but not limited to transport, food and accommodation – are the sole responsibility of the participant.**

## Support and contact

If any problem arises, contact the BGTA management team immediately – do not wait until the end of the programme.

**WhatsApp.** Message the management team through the official BGTA WhatsApp group (or directly to a team administrator) for fast assistance.

**Email.** Write to [academy@boota.az](mailto:academy@boota.az), stating your full name, participation mode and a clear description of the issue.

Typical issues include difficulty accessing a session or recording, an error in your attendance record, technical problems with quizzes, questions about assignments or certificates, or an urgent personal circumstance affecting your participation.

# Glossary and frequently asked questions

Key terms used during the programme, and answers to common questions.

| TERM                           | MEANING                                                                                                   |
|--------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>COP29</b>                   | The 29th UN Climate Change Conference, held in Baku in 2024; its legacy frames Azerbaijan's green agenda. |
| <b>NDC 3.0</b>                 | Azerbaijan's third Nationally Determined Contribution under the Paris Agreement.                          |
| <b>National Green Taxonomy</b> | The national classification system defining which economic activities count as green.                     |
| <b>I-REC(E)</b>                | International Renewable Energy Certificate (Electricity) – proof of renewable electricity generation.     |
| <b>ESG</b>                     | Environmental, Social and Governance – the framework used for sustainability reporting.                   |
| <b>CAPEX / OPEX</b>            | Capital expenditure / operational expenditure – upfront investment versus running costs.                  |
| <b>NPV / IRR</b>               | Net present value / internal rate of return – core investment appraisal indicators.                       |
| <b>LCOE / LCOS</b>             | Levelised cost of electricity / of storage – average lifetime cost per unit of energy.                    |
| <b>UTC+4</b>                   | The time zone of Baku, Azerbaijan; all session times in this handbook use it.                             |
| <b>Hybrid delivery</b>         | A format combining in-person sessions on campus with live online participation.                           |

## Frequently asked questions

### Q. How can I check my attendance record?

A. Message the management team in the official WhatsApp group or email [academy@boota.az](mailto:academy@boota.az). Report any discrepancy as soon as you notice it – do not wait until the programme ends.

### Q. Can I change my participation mode?

A. Submit a request to the management team via WhatsApp or email. Changes are subject to venue capacity and team approval, and are confirmed in writing.

### Q. What happens if I miss a quiz deadline without a valid reason?

A. You lose attendance credit for that session. If the reason was a sudden emergency, follow the excused-absence procedure in Completion requirements.

### Q. Where are recordings and materials published?

A. On the official @BootaAcademy YouTube channel and in the WhatsApp group. They are for your personal study only – do not record or redistribute them.

**We wish you a productive and enjoyable eight weeks at the Boota Green Talent Academy.**