

29th

EUROPEAN
UNION
CONTEST FOR
YOUNG
SCIENTISTS

22.-27.09.2017

EUCYS²⁰₁₇ TALLINN

POCKET GUIDE



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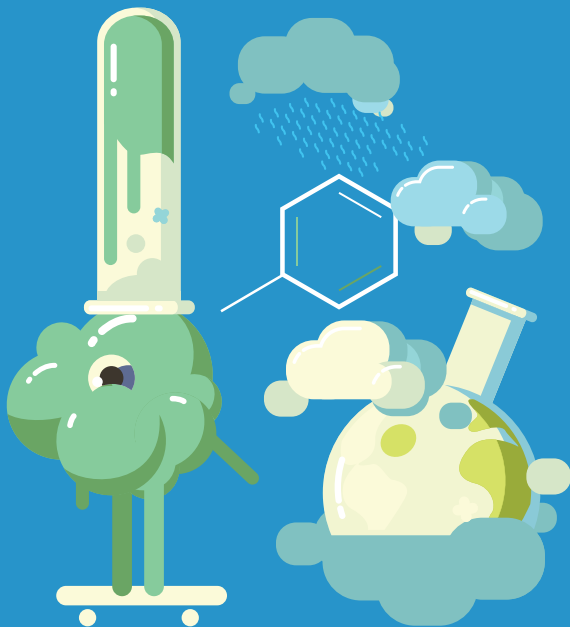
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EUCYS 2017 PROGRAMME



PROGRAMME

Contestants

Adults in charge
/ Guests

Jury

Friday, 22.09.2017

All day

12:00-18:00*

13:00-16:00

18:30-19:00*

19:00-19:30

19:00-22:00*

19:30-22:00

22:00-22:15

ARRIVALS

SETTING UP OF
STANDS SpaceX

LUNCH
SpaceX

TRANSFER
to dinner

EVENING EVENT
AND WELCOME
DINNER
Seaplane harbour

TRANSFER TO
HOTELS

ARRIVALS

SETTING UP OF
STANDS SpaceX

LUNCH
SpaceX

TRANSFER
to dinner

EVENING EVENT
AND WELCOME
DINNER
Seaplane harbour

TRANSFER TO
HOTELS

ARRIVALS

LUNCH
Hotel Palace
Restaurant

TRANSFER
to dinner

WELCOME
DINNER
Tallinn TV tower

TRANSFER TO
HOTEL

*Programme for all

*Jury programme

Saturday, 23.09.2017

09:00–09:30

TRANSFER TO CONTEST VENUE
for those participants who need to set up their stands

TRANSFER TO CONTEST VENUE
for those participants who need to set up their stands

09:30–11:30

09:30–10:00*

SETTING UP OF STANDS
contest venue

SETTING UP OF STANDS
contest venue

TRANSFER
from hotel to contest venue for jury

10:00–11:30*

FIRST JURY MEETING
SpaceX

11:00–11:30

TRANSFER/WALK
to opening ceremony venue

TRANSFER/WALK
to opening ceremony venue

WALK
to opening ceremony venue

12:00–13:00

OPENING CEREMONY
Walter Zapp building atrium

OPENING CEREMONY
Walter Zapp building atrium

OPENING CEREMONY
Walter Zapp building atrium

13:00–14:00

LUNCH
SpaceX

LUNCH
SpaceX

LUNCH
SpaceX

14:00–14:30*

VISIT MY STAND

14:30–17:00

1ST ROUND OF JUDGING

1ST ROUND OF JUDGING

1ST ROUND OF JUDGING

17:00–17:30*

TRANSFER TO HOTEL

17:30–18:00

TRANSFER
to dinner

TRANSFER
to dinner

18:00–22:00

18:30–19:00*

19:00–22:00*

EVENING EVENT AND DINNER
Energy Discovery Centre

DINNER
restaurant Olde Hansa

TRANSFER
to dinner

DINNER
restaurant Tuljak

22:00–22:15

TRANSFER TO HOTELS

TRANSFER TO HOTELS

TRANSFER TO HOTEL

*Contestants programme

*Jury programme

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Sunday, 24.09.2017

09:00–09:30
09:00–17:30*

**TRANSFER FROM
HOTELS TO
CONTEST VENUE**

FIELD TRIP
Lahemaa natural
resort and Sagadi
manor and the
workshop on
STEM Education
in Estonia

**TRANSFER
FROM HOTEL TO
CONTEST VENUE**

09:30–12:30

**SECOND ROUND
OF JUDGING**

**SECOND ROUND
OF JUDGING**

12:30–14:00

LUNCH
SpaceX

LUNCH
SpaceX

14:00–17:00

**THIRD ROUND OF
JUDGING**

**THIRD ROUND OF
JUDGING**

17:30–18:30

**EIROFORUM
LECTURE**
Walter Zapp
building atrium

**EIROFORUM
LECTURE**
Walter Zapp
building atrium

**EIROFORUM
LECTURE**
Walter Zapp
building atrium

18:30–21:00

DINNER
Walter Zapp
building atrium

DINNER
Walter Zapp
building atrium

**TRANSFER
to Dinner**

18:30–19:00*

DINNER
Maiden Tower

19:00–21:45*

21:00–21:30

**TRANSFER TO
HOTELS**

**TRANSFER TO
HOTELS**

21:45–22:00

**WALK BACK TO
HOTEL**

*Adults in charge / Guests programme

*Jury programme

Monday, 25.09.2017

09:00–09:30

**TRANSFER FROM
HOTELS TO
CONTEST VENUE**

**TRANSFER FROM
HOTELS TO
CONTEST VENUE**

**TRANSFER
FROM HOTEL TO
CONTEST VENUE**

09:30–12:30

**FOURTH ROUND
OF JUDGING**

**VISIT TO THE
E-ESTONIA
SHOWROOM**

**FOURTH ROUND
OF JUDGING**

09:30–10:30*

10:30–12:30*

**NATIONAL
ORGANISERS
MEETING**
Walter Zapp
building,
Zapp meeting
room

12:30–13:30

LUNCH
SpaceX

LUNCH
SpaceX

LUNCH
SpaceX

13:30–16:30

**FIFTH ROUND OF
JUDGING**

**FIFTH ROUND OF
JUDGING**

**FIFTH ROUND OF
JUDGING**

16:30–17:00*

**DISMANTLING
STANDS**

**DISMANTLING
STANDS**

**JURY
DELIBERATIONS
MEETING**
Walter Zapp
building, Helsinki
meeting room

16:30–20:00*

18:00–18:30

**TRANSFER
to dinner**

**TRANSFER
to dinner**

18:30–22:00

**EVENING EVENT
AND DINNER**
KUMU Art
Museum

**EVENING EVENT
AND DINNER**
KUMU Art
Museum

20:00–20:30*

**TRANSFER
to dinner**

20:30–22:30*

22:00–22:30

**TRANSFER TO
HOTELS**

**TRANSFER TO
HOTELS**

JURY DINNER
restaurant Olde
Hansa

22:30–22:45*

**WALK BACK TO
HOTEL**

*Contestants programme *Jury programme

*Adults in charge / Guests programme

Tuesday, 26.09.2017

10:30–10:45

WALK
from hotels
to the Award
ceremony

WALK
from hotels
to the Award
ceremony

WALK
from hotel
to the Award
ceremony

11:00–13:00

**AWARD
CEREMONY**
Estonia Concert
Hall

**AWARD
CEREMONY**
Estonia Concert
Hall

**AWARD
CEREMONY**
Estonia Concert
Hall

13:00–14:30

RECEPTION
**CONFERENCE
OF AWARD
WINNERS**
PRESS
Estonia Concert
Hall

RECEPTION
Estonia Concert
Hall

RECEPTION
Estonia Concert
Hall

15:30–17:30

GUIDED TOURS
Tallinn Old Town

GUIDED TOURS
Tallinn Old Town

GUIDED TOURS
Tallinn Old Town

18:30–19:00

TRANSFER
to Farewell party

TRANSFER
to Farewell party

TRANSFER
to Farewell party

19:0–24:00

**FAREWELL
PARTY**
Tallinn Song
Festival Grounds

**FAREWELL
PARTY**
Tallinn Song
Festival Grounds

**FAREWELL
PARTY**
Tallinn Song
Festival Grounds

22:30–24:00

**TRANSFERS TO
HOTELS**
every 30 minutes

**TRANSFERS TO
HOTELS**
every 30 minutes

**TRANSFERS TO
HOTEL**
every 30 minutes



Wednesday, 27.09.2017

All day

12:00–14:00

DEPARTURES

**LUNCH FOR LATE
DEPARTURES**
hotel restaurant

DEPARTURES

**LUNCH FOR LATE
DEPARTURES**
hotel restaurant

DEPARTURES

**LUNCH FOR LATE
DEPARTURES**
hotel restaurant



EUCYS 2017 Tallinn

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OPEN DAY PROGRAMME ON 24 AND 25 SEPTEMBER

EUCYS 2017 is open to all visitors:

On **24 September 9:30-17:00**

On **25 September 9:30-16:30**

Workshops take place in the public area:

On **24 September 10:00-15:00**

On **25 September 10:00-15:30**

Check out these science communicators in the public area during open days:

Psychobus

"Psychobus" goal is to bring the knowledge of scientific psychology closer to peoples' everyday lives. In our Brain Lab workshop we guide the participants through examining their brain by using simple and more advanced devices and then explain the results about the mechanisms of this mysterious organ. How easy is it to fool our sense of reality? How difficult is it to adapt to new sensory experiences? How different is our perception of the world compared to others? In addition, Psychobus offers anyone the opportunity to experience virtual reality first hand. Why are psychologists using VR? Come and find out!



Rocket 69

Try out a true "Rocket69" TV-show experience! Do you know what it takes to turn a toothbrush into a robot? What about building a racing car from a block of wood? Or how to save a Lego minifigures' life as it escapes from a landing capsule? Fast fingers will be challenged in tower building and brains will get to struggle with mathematics puzzles. Prizes for the best! The tasks are prepared and presented by "Rocket69" TV Show Science Team - this means an opportunity to get the authentic and awesome feeling of participating in the "Rocket69" show! Visit alone or with friends and prove everybody that you are the best!

Space for children

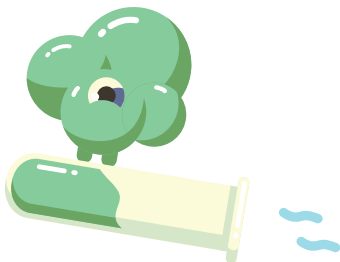
Tartu Observatory, University of Tartu Old Observatory and Energy Discovery Centre from Tallinn introduce different activities designed for schoolchildren (study sessions and days for schools, resources for teachers and science clubs, etc.), show different activities and exhibits and also provide information about how to pursue a career in space science in Estonia.

NGO Robotika

NGO Robotika is going to make two different exciting workshops in the EXPO area. The first one is meant for children under 10 years, where they can build and program a LEGO WeDo cross kart. Older students can build a tractor pull robot and challenge each other. Prizes for best teams!

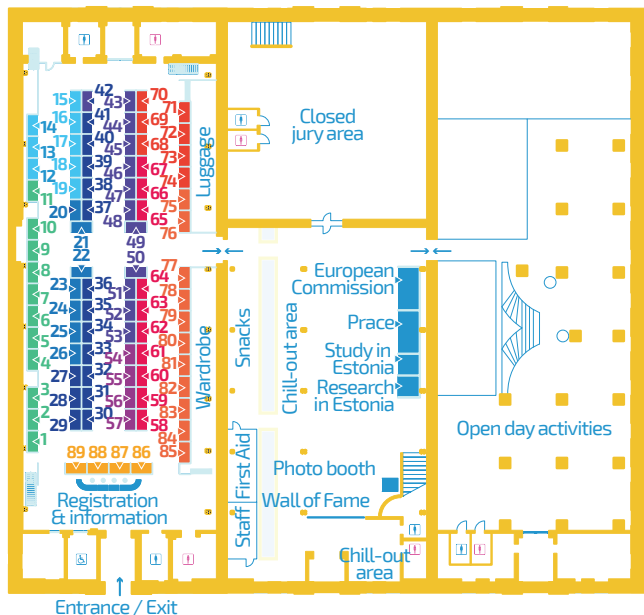
GLOBE

GLOBE is an international environmental learning and science oriented program for school children of all levels dedicated to investigative studying and practical skills. GLOBE has a vision of promoting investigative studying and supporting collaboration between students, teachers, and supervisors. The GLOBE booth will introduce the activities of the program, and its benefits to both students and teachers. Measuring equipment will be introduced and demonstrated indoors by measuring indoor environmental parameters. We will explain what happens to the data and how it helps NASA and NOAA scientists in their research projects. An emphasis will be on the importance of regular daily weather measurements, the technologies involved will be explained, and an example data set will be recorded. Participants will get to try their hand at collecting data and how the equipment works. Together we will answer the question: "How can you join the GLOBE program?"



Venue Map

1st floor



1-11 Biology

27-41 Engineering

58-67 Mathematics

86-89 Social Sciences

12-19 Chemistry

42-53 Environment

68-74 Medicine

20-26 Computing

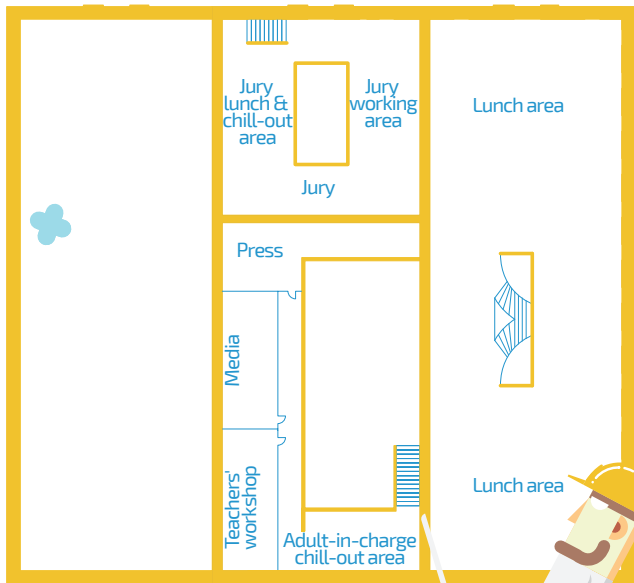
54-57 Materials

75-85 Physics

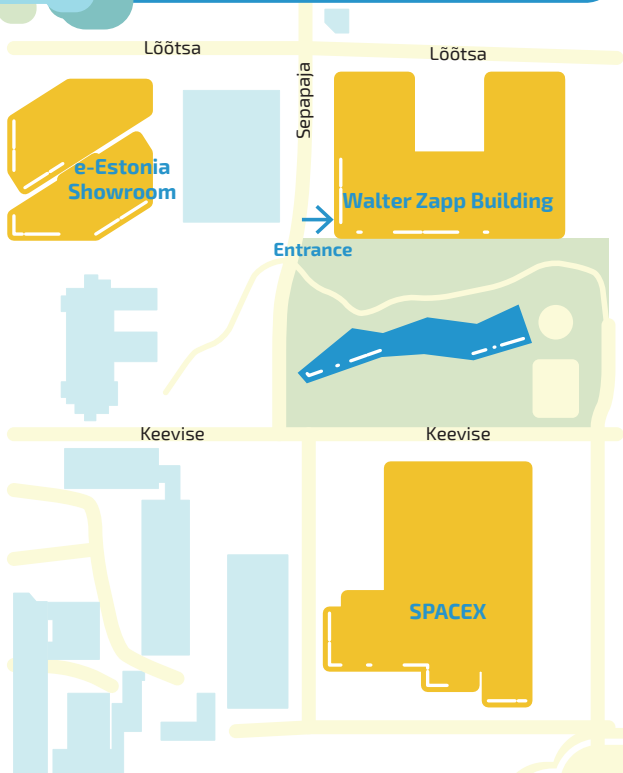
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2nd floor



Ülemiste City area



Hotels and Award ceremony



Old Town





IMPORTANT CONTACTS



Hotels

Original Sokos Hotel Viru

Contestants and adults-in-charge

Viru Väljak 4

Solo Sokos hotel Estoria

Contestants and adults-in-charge

Viru väljak 4

Hotel Palace

Jury

Vabaduse väljak 3

Radisson Blu Sky hotel

Visitors and Sponsors

Rävala 3

Radisson Blu hotel

Olümpia

Visitors

Liivalaia 33

Venue

SpaceX event centre

Keevise 6

Emergency numbers

Ambulance, Fire, Police 112

Host Organisers' contacts

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In case of travel emergencies call Carlson Wagonlit Travel 24h helpdesk **+372 52 44222**

Embassies

Contacts of all embassies in Estonia can be found here:

www.vm.ee/en/country-representations/foreign-representations

Contacts of Volunteers

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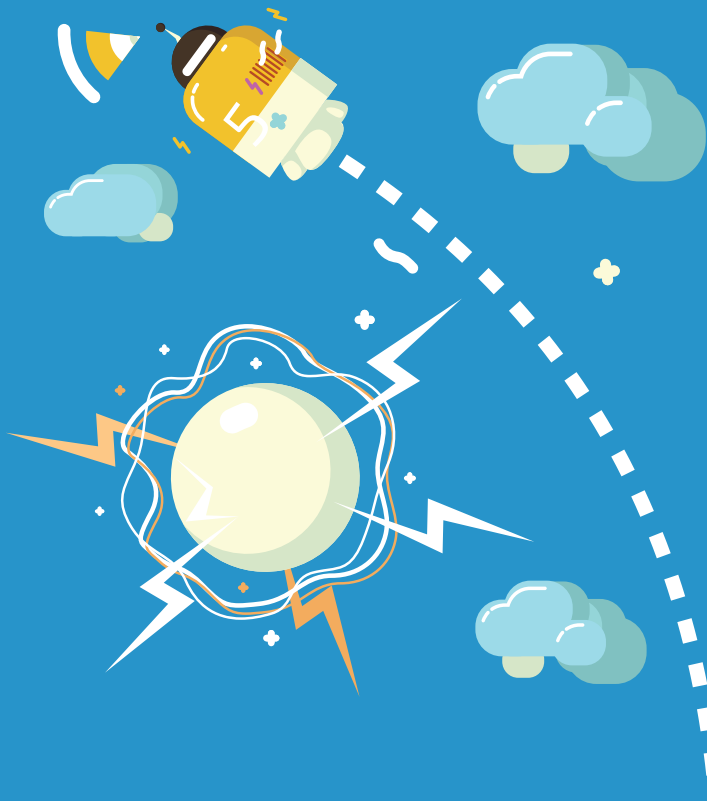
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PRACTICAL INFORMATION



Badge

Please wear your badge at all times. Your badge gives you access to all events and catering.

Public transport in Tallinn is free for all EUCYS 2017 participants with the badge.

Transport

If you are not wearing your badge, you can buy the ticket from the driver, and the price is **1.60 Euros**.

The easiest way to travel to the contest venue from the hotel Viru is to take the tram number 4 to the direction "lennujaam" (airport) from the tram stop "Hobujaama" in the front of the hotel on Narva street and exit at tram stop "Ülemiste Linnak" (ÜLEMISTE CITY) (it takes about 15 minutes to get there from the hotel).

Taxi companies

Tallink taxi	1921
Tulika taxi	1200
Reval taxi	1207



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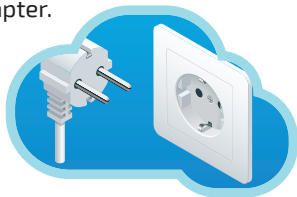
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Food and meals

Breakfast will be served in the hotels.
Lunch is served during the contest at the contest venue, on 26 September in the Award Ceremony venue and on 27 September for late departures at the hotels.
Dinner is served every day in a different location.
Please pay attention to the transfer times, to make sure you do not miss your dinner.
Please pay attention to information about the ingredients of food if you have any dietary requests.

Electricity

Type F power sockets are used in Estonia. The organisers will provide to each delegation from a country with different socket types one set of electricity adapters. Please turn to your Adult-in-charge if you need an adapter.



Clothing

The weather can be very unpredictable in September. Please bring a variety of clothing and be ready for both sunny and rainy weather. You may wear casual clothing during the contest, but a formal dress code is required for the Award Ceremony.

Shopping

Nearest Shopping Centres to the hotels of contestants and adults-in-charge are:

Viru shopping Centre (in the same building with the hotel Viru) **with 109 shops and services: every day 9:00-21:00, food store until 22:00.**

www.virukeskus.com/en/

Solaris shopping Centre (500 meters from the hotels): **opening hours every day from 10:00-21:00.**

www.solaris.ee/en/

Several shopping areas in Old Town – 400 meters from the hotel Viru.

Nearest Shopping Centre to the Contest Venue:

Ülemiste Shopping Centre (500 meters from the Venue SpaceX): **opening hours 10:00-21:00.**

General information

The currency in Estonia is the Euro. Payments by debit or credit card are accepted in most places.

The time zone in Estonia is UTC+2.

We have right-hand traffic. Crossing the road with the red light may earn you a fine.

Official language of the country is Estonian. Almost everyone speaks English, many speak Russian.

Essential Estonian phrases

Thank you – aitäh or tänan **Entrance** – sissepääs

Please – palun

Hi - Tere

Excuse me – vabandust

My name is - Minu nimi on

Smoking free area –

Cheers - Terviseks

suitsuvaba ala

Bon appetite - Head isu

Exit - väljapääs

I love you - Ma armastan sind!

RULES, PROHIBITIONS AND SAFETY



It is not allowed to drink or buy alcohol or under the age of 18. Adults are not allowed to buy alcohol for minors. Smoking is not allowed under the age of 18. Smoking in public buildings and in some public areas is not allowed. Please pay attention to signs on the pavement and in the buildings.

Young people under the age of 17 are not allowed to be in the streets without adult supervision after 23:00. All participants have to inform their Adult-in-charge if they are going out of the hotel after the official program. We kindly ask all participants to stay in groups of at least 3 people if you are going to Old Town in the evening. Do not accept drinks from strangers at bars. Do not leave your drinks etc. without attention. If you are in lost or in trouble, do not hesitate to call your Adult-in-charge or our EUCYS 2017 team +372 53 499 250 or the police at 112.



Visit my stand on 23 September



14:00-14:15

Contestants with odd stand numbers stay in their stands, contestants with even stand numbers visit stands

14:15-14:30

Contestants with even stand numbers stay in their stands, contestants with odd stand numbers visit stands

Lunch for contestants in SpaceX on 24-25 September in two groups:

24 September

12:30-13:15

lunch for contestants with odd stand numbers

13:15-14:00

lunch for contestants with even stand numbers

25 September

12:30-13:00

lunch for contestants with odd stand numbers

13:00-13:30

lunch for contestants with even stand numbers



REPUBLIC OF ESTONIA
MINISTRY OF EDUCATION
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