



**PROGRAM OF THE FORUM DEDICATED TO 125TH JUBILEE OF
THE BIRTH OF K. I. SATBAYEV AND 90TH ANNIVERSARY OF
KAZNRTU FOUNDING**

**Challenges of the Fourth Industrial Revolution to Eurasian Scientific
and Engineering community**

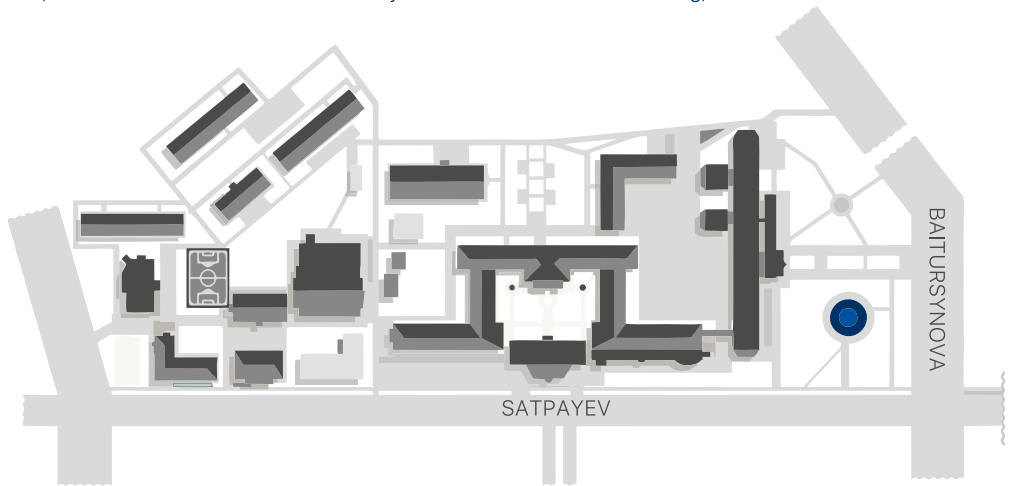
PROGRAM

11-15 NOVEMBER

LAYOUT OF THE FORUM HALLS

(SATBAYEV UNIVERSITY)

(Monument to Academician K. I. Satbayev at the main academic building)



MONUMENT TO ACADEMICIAN K. I. SATBAYEV

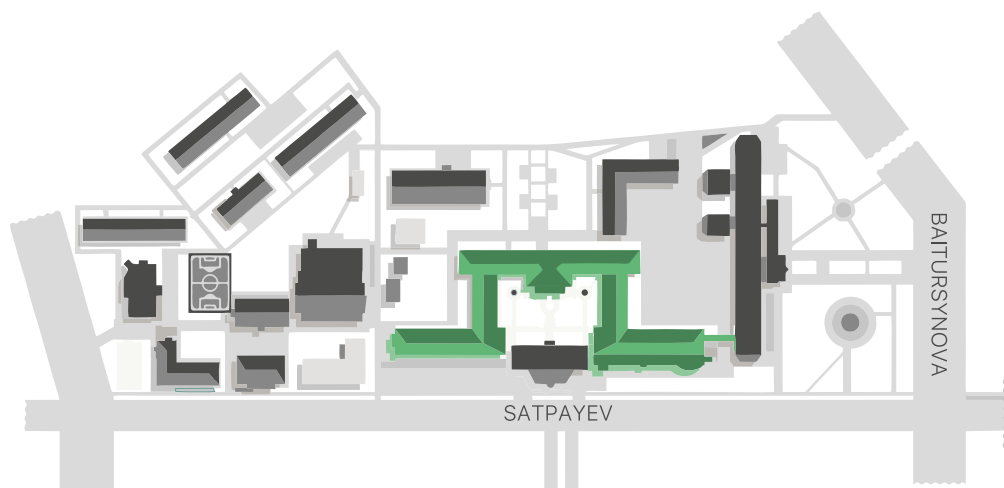
10:00-10:15

Laying the flowers at K.I.Satbayev's monument

- Dossayev Ye. A. - Akim of Almaty city;
- Nurbek S. - Minister of Science and Higher Education of Republic of Kazakhstan;
- Aimagambetov A.K. - Chairman of Committee on Socio-Cultural Development at RK Parliament Mazhilis;
- Nukhuly Altynbek – Deputy of RK Parliament Senate
- Kurishbayev A.K. - President of National Academy of Sciences under President;
- Akbarov Ye.Ye. - Chairman of Geology Committee at RK Industry and Construction Ministry
- Zhumagulov B.T.- President of RK NEA;
- Zhankuatov G. Zh. - Chairman of Science Committee at RK MSHE;
- Nuriyev N.K. - Chairman of the Board of Directors of Kazakhmys Corporation LLP;
- Begentayev M.M. – Rector of KazNRTU,
- as well as academicians of the national and foreign academies of sciences, rectors, prominent scientists of foreign and Kazakhstani universities, heads of companies, industrial enterprises and corporations.

LAYOUT OF THE FORUM HALLS

(SATBAYEV UNIVERSITY)



MINING AND METALLURGICAL BUILDING

10:20-10:40

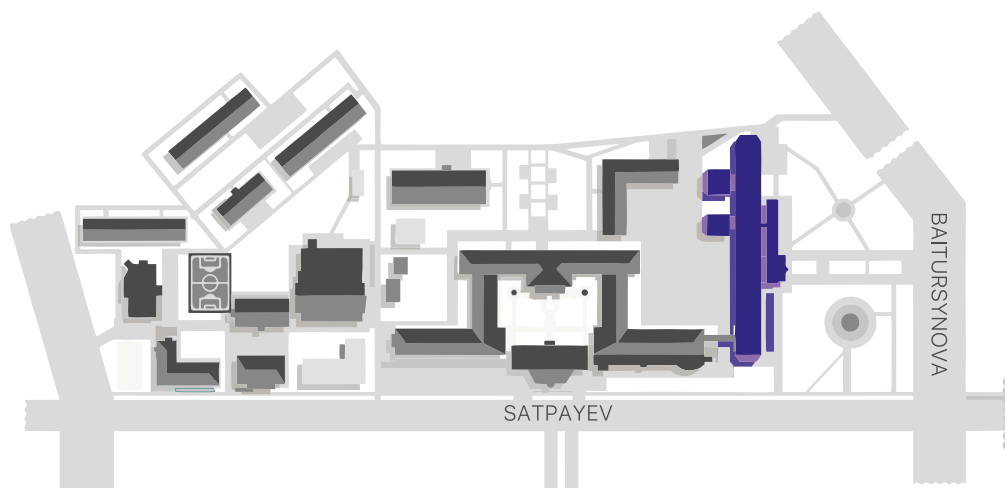
Opening and presentation of the engineering center of mining and metallurgical complex (specialized scientific laboratories) in the field of geomechanics and geotechnics, ore enrichment studies and environmental monitoring in MMC (Dossayev Ye.A., Nurbek S., Aimagambetov A.K., Nukhuly Altynbek, Kurishbayev A.K., Akbarov Ye.Ye., Zhumagulov B.T., Jochen Berbner and others.)

10:45-11:05 (+ Online)

Opening of the research laboratory and presentation of STROYTECH technology park for producing the innovative building materials, products from waste from MMC (Almaty), for manufacturing the products from composites based on polymer concrete (Almaty) (Dossayev Ye.A., S. Nurbek, Aimagambetov A.K., Nukhuly Altynbek, Kurishbayev A.K., Akbarov Ye.Ye., Zhumagulov B.T., Zhankuatov G. Zh. and others.)

LAYOUT OF THE FORUM HALLS

(SATBAYEV UNIVERSITY)



MAIN ACADEMIC BUILDING (345)

11:15-11:35

Opening of Hyundai Engineering Lab (Dossayev Ye.A., Nurbek S., Aimagambetov A.K., Nukhuly A., Kurishbayev A.K., Akbarov Ye.Ye., Zhumagulov B.T., Zhankuatov G. Zh., Smagulov N.E. - Founder of Astana Motors, Nessipbayev B.M. - CEO of Astana Motors, Mr. Kang Byung Jeon - the official representative of Hyundai in Kazakhstan, Smagulov M. M. - director of Hyundai Auto Kazakhstan LLP and others.

11:40-11:55 Customized FabLab of MIT (MAB)

Opening of Customized FabLab of MIT

(Dossayev Ye.A., Nurbek S., Nukhuly A., Aimagambetov A.K., Kurishbayev A.K., Akbarov Ye.Ye., Zhumagulov B.T., Zhankuatov G. Zh. and others).

12:00-15:00 Main academic building (343)

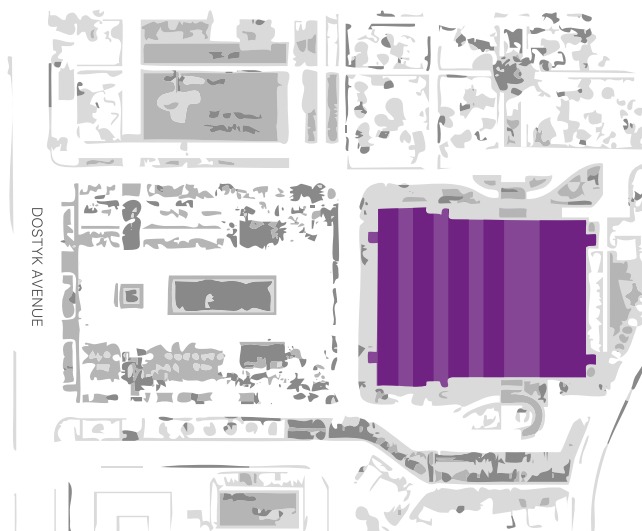
Meeting of the Minister of Science and Higher Education Sayasat Nurbek with the population of Almaty

13:00-14:30 Foyer of the main academic building

Coffee break

LAYOUT OF THE FORUM HALLS

(PALACE OF REPUBLIC)



15:00-16:45 Hall of Republic Palace

Exhibition of scientific achievements of fundamental and applied science, commercialization projects "Made in Satbayev University"

17:00-17:15 Main hall of Republic Palace

Solemn opening of International scientific forum in science and education sphere "Challenges of the fourth industrial revolution in front of Eurasia's scientific and engineering community" with the participation of famous scientists and researchers. Welcoming speech on behalf of State's Head, Government, Senate, Mazhilis, Akim, SHE Ministry

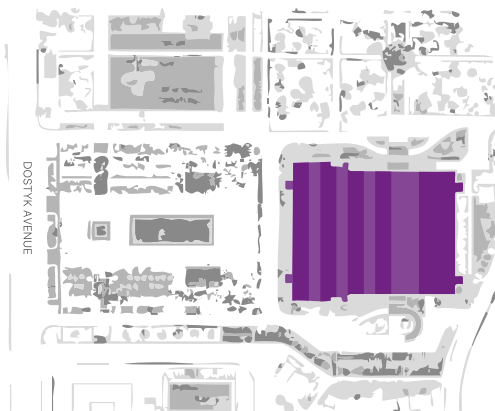
17:15-18:40 Main hall of Republic Palace

Festive concert with the participation of the outstanding Dos-Mukassan group



LAYOUT OF THE FORUM HALLS

(PALACE OF REPUBLIC)



Dossayev Yerbolat Askarbekovich
Akim of Almaty



Nurbek Sayassat
Minister of Science and Higher Education



Aimagambetov Askhat Kanatovich
Chairman of Committee on Socio-Cultural Development at RK



Nukhuly Altynbek
Deputy of RK Parliament Senate



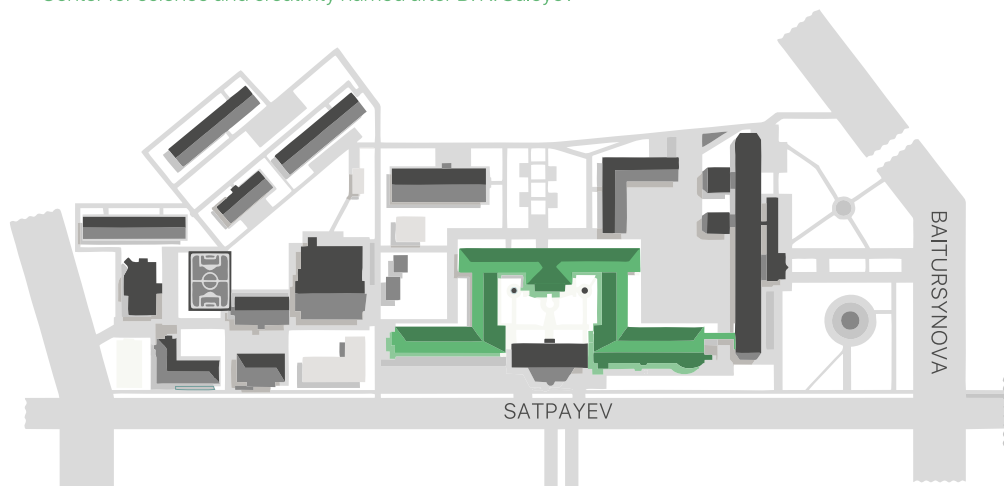
Begentayev Meiram Mukhametrakhimovich
Rector of Kazakh National Research Technical University named after K.I. Satpayev



LAYOUT OF THE FORUM HALLS

(SATBAYEV UNIVERSITY)

Center for science and creativity named after D. K. Suleyev



MINING AND METALLURGICAL BUILDING

08:30-10:00 Mining and metallurgical building (1st floor)

Guest Registration

10:00-10:45 Center for science and creativity named after D. K. Suleyev

Plenary session of "Challenges of the fourth industrial revolution in front of Eurasia's scientific and engineering community" forum

ALL DAY Foyer of MMB, MAB

Exhibition of scientific achievements of fundamental and applied science, commercialization projects «Made in Satbayev University»

11:15-11:30 Creative Center named after U.Sydykov

Presentation of books dedicated to 125th anniversary of the birth of Academician Kanysh Satbayev with the support of JSC Kazakhmys Holding and JSC NC KazMunayGas:

- S. Kozhakhmetov, "Academician K.I.Satbayev and the big copper of Kazakhstan";
- Kazakh-Russian and Russian-Kazakh terminological dictionary of the oil refining and petrochemical industries

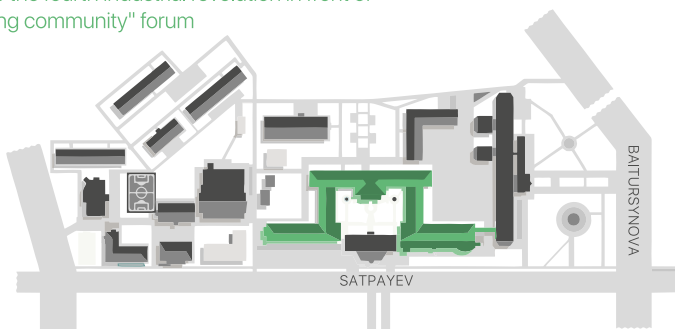
Presentation of awards



LAYOUT OF THE FORUM HALLS

(SATBAYEV UNIVERSITY)

Plenary session of "Challenges of the fourth industrial revolution in front of Eurasia's scientific and engineering community" forum



MODERATOR:



Begentayev Meiram Mukhametrakhimovich
Rector of Kazakh National Research Technical University named after K.I. Satpayev

SPEAKERS:



Kurishbayev Akylbek Kazhygulovich
President of National Academy of Sciences under RK President



Darkhan Ahmed - Zaki
Vice Minister of RK Science and Higher Education



Zhumagulov Bakytzhan Tursynovich
President of RK National Academy of Engineering



Akbarov Yerlan Yessengaliyevich
Chairman of Geology Committee of RK Industry and Construction Ministry



Jochen Berger
Managing partner, McKinsey & Company in Kazakhstan, ERG's Deputy CEO



Junwei Huang
CEO of Beijing company THT Group-Beijing

PROGRAM

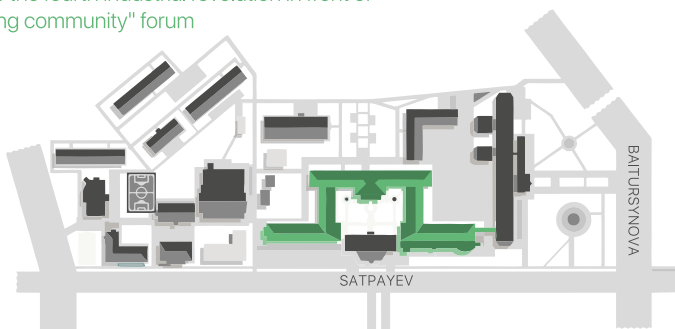
12 NOVEMBER



LAYOUT OF THE FORUM HALLS

(SATBAYEV UNIVERSITY)

Plenary session of "Challenges of the fourth industrial revolution in front of Eurasia's scientific and engineering community" forum



SPEAKERS:



Nurzhanov Galym Zhumabayevich
General director of Kazakhmys Barlau LLP



Uteyev Rahim Nagangaliuly
General director of KazMunayGas Engineering



Ibragimova Lyazzat Yerkenovna
Chairperson of JSC Otbassy Bank Board



Stvayev Nurzhan Adasbayevich
Chairman of Alageum Electric Board



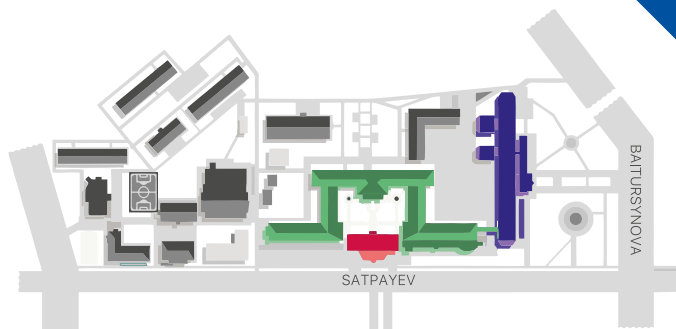
Romanovskaya Svetlana Yuryevna
Chairperson of RSS National Chamber of Mediators Board



Mashirov Yerik Kanyshbekovich
Chairman of JSC ALES Board

LAYOUT OF THE FORUM HALLS

(SATBAYEV UNIVERSITY)



08:30-10:00 Mining and metallurgical building (1st floor)

Guest Registration

09:30-09:45 Oil building (316)

Signing of a memorandum of cooperation between KazNITU and KIA Qazaqstan

10:00-10:45 Center for science and creativity named after D. K. Suleyev

Plenary session of "Challenges of the fourth industrial revolution in front of Eurasia's scientific and engineering community" forum

ALL DAY Foyer of MMB, MAB

Exhibition of scientific achievements of fundamental and applied science, commercialization projects «Made in Satbayev University»

11:15-11:30 Creative Center named after U.Sydykov

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- S. Kozhakhmetov, "Academician K.I.Satbayev and the big copper of Kazakhstan";
- Kazakh-Russian and Russian-Kazakh terminological dictionary of the oil refining and petrochemical industries

11:20-12:20 Main academic building (535)

Panel session

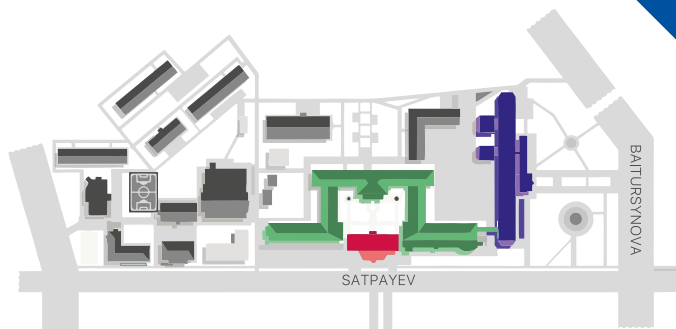
I. Technology transfer and commercialization of scientific research. Summing up the results of the past hackathons and makeathons: achievements, conclusions and future prospects

12:20-12:30 Main academic building

Presenting the awards

LAYOUT OF THE FORUM HALLS

(SATBAYEV UNIVERSITY)



12:30-13:00 Oil building (316)

Signing of memoranda and agreements

13:00-13:45 Foyer of MMB, MAB

Coffee break

14:00-15:00 Main academic building (343)

Panel session

II. Government, science and business: partnership for sustainable development

15:05-15:30

Presenting the awards

15:30-16:40 Main academic building (345)

Panel session

III. Career in science: support for young scientists

16:40-16:50

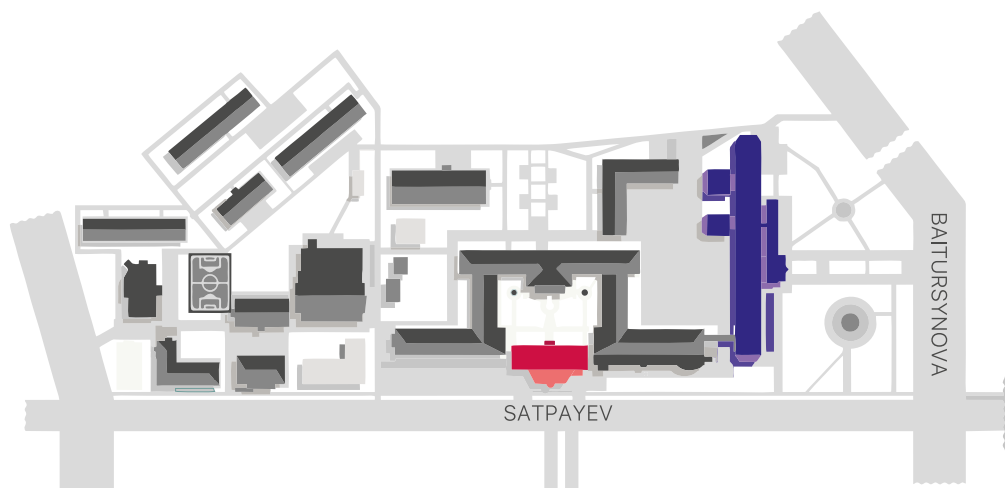
Presenting the awards

17:00-17:30 D. K. Suleyev Center for science and creativity

Closing of the forum, adoption of the forum resolution

LAYOUT OF THE FORUM HALLS

(SATBAYEV UNIVERSITY)



MAIN ACADEMIC BUILDING (535)

11:20-12:20

Panel session

I. Technology transfer and commercialization of scientific research. Summing up the results of the past hackathons and makeathons: achievements, conclusions and future prospects

12:20-12:30

Presenting the awards

12:30-13:00

Signing of memoranda and agreements

13:00-13:45 Foyer of MMB, MAB

Coffee break



LAYOUT OF THE FORUM HALLS

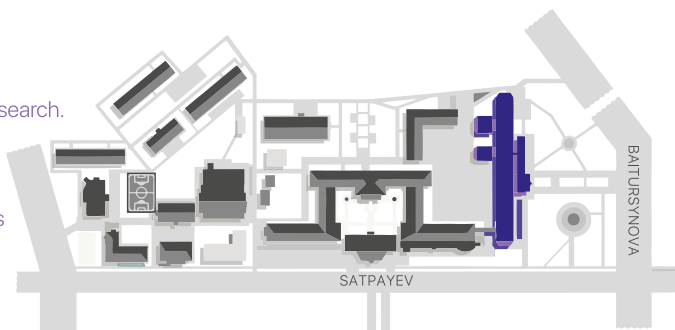
(SATBAYEV UNIVERSITY)
Main academic building (535)

11:20-12:20

Panel session

I. Technology transfer and
commercialization of scientific research.

Summing up the results of the
past hackathons and
makeathons: achievements,
conclusions and future prospects



MODERATOR:



Zhankuatov Galymzhan Zhandossovich
Chairman of Science Committee at RK Science and Higher Education Ministry

SPEAKERS:



Bibossinov Assylkhan Zhanibekovich
Chairman of JSC National center for science and technology evaluation



Akatov Kamil Yergaliyevich
Chairman of JSC Science Foundation



Talanov Vladimir
Commercial director of Bolashak Energy LLP



Kamensky Nikolay Gennadiyevich
General director of Two KK LLP



Kurkebayev Ruslan
Director of Decart AI

LAYOUT OF THE FORUM HALLS

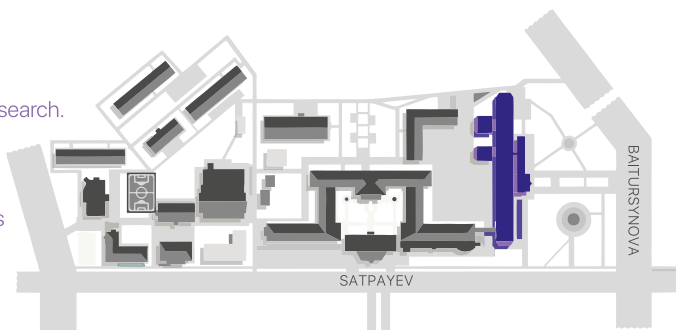
(SATBAYEV UNIVERSITY)
Main academic building (535)

11:20-12:20

Panel session

I. Technology transfer and commercialization of scientific research.

Summing up the results of the past hackathons and makeathons: achievements, conclusions and future prospects



SPEAKERS:



Adelbayev Yerzhan Kenbayevich
Technical director of Micro Solutions LLP



Agnes Busse
Director of Geoenergy Center (France)



Kenzhaliyev Elnar
General director of KazNewTech LLP



Orazbakov Galym Izbassarovich
Chairman of Board of directors of private manufacturing companies



Kaliyev Aidar Sairanovich
Regional director of Baker Hughes ZMS LLP



Urmanova Dilyara
Head of Center for inclusive education at KazNRTU

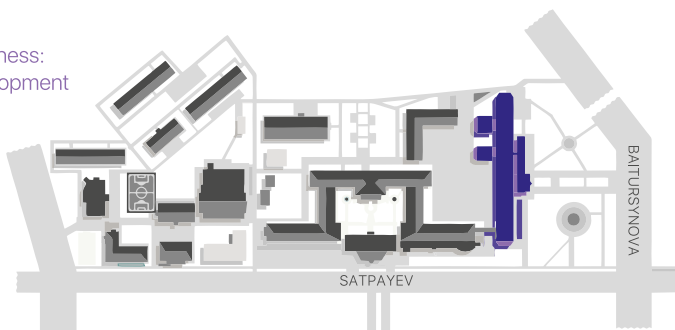
LAYOUT OF THE FORUM HALLS

(SATBAYEV UNIVERSITY) Main academic building (343)

14:00-15:00

Panel session

II. Government, science and business:
partnership for sustainable development



MODERATOR:



Akhmetov Rustam
Sustainable development project office at KazNRTU

SPEAKERS:



Mediyeva Gulbazar Akylovna
Head of Scientific and technological development office at International center for green technologies and investments



Gabdullina Zhanara
Deputy chairperson of Board of JSC Almaty City Development Center



Joel Ericson
Founder of Steppe Global Education
IIE Eurasia Representative



Jennifer LIN
Associate VP, Global Strategy, CityU Hong Kong (China)



Shayakhmetov Saken Beymbetovich
Director for sustainable development of Kazakhmys Corporation LLP

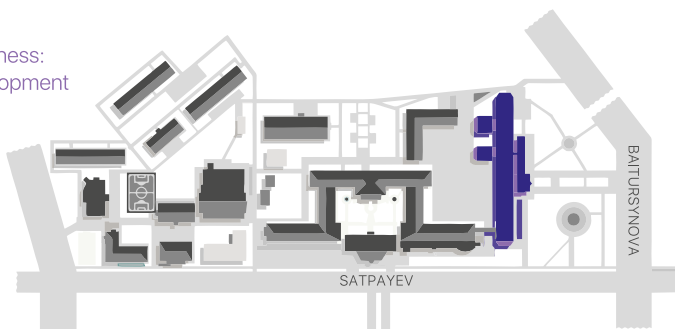
LAYOUT OF THE FORUM HALLS

(SATBAYEV UNIVERSITY) Main academic building (343)

14:00-15:00

Panel session

II. Government, science and business:
partnership for sustainable development



SPEAKERS:



Rachid Amrousse
Professor at University of Tokyo (Japan)



Schuller Michael
Management Supply Chain Management, University of Applied
Sciences Osnabrück (Germany)



Eraliyeva Akerkin Egambergenovna
Deputy chairperson of NCE Atameken



Kochetova Marina Alexandrovna
Director of Leica Geosystems Kazakhstan LPP



Jetybayeva Ulpan Kozhakhmetovna
Director of Kazminerals LPP



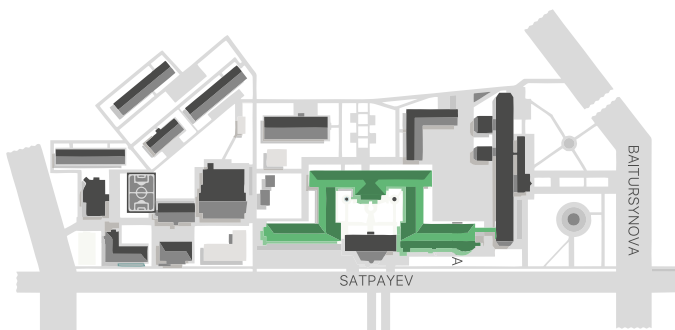
LAYOUT OF THE FORUM HALLS

(SATBAYEV UNIVERSITY)
Main academic building (345)

15:30-16:40

Panel session

III. Career in science: support for young scientists



MODERATOR:



Yergaliyev Kuanysh Assylkhanovich
Chairman of Board of Directors at KazNRTU

SPEAKERS:



Kobenova Gulzat Izbassarovna
Chairperson of Committee of Higher and Postgraduate Education at RK MSHE



Zhankuatov Galymzhan Zhandossovich
Chairman of Science Committee at Science and Higher Education Ministry



Yessenbayev Gani Yessenbailuly
Deputy Chairman of the Committee for Quality Assurance
in Science and Higher Education



Sabu Thomas Chatukulam
FRSC London, FEASc, director of Trivandrum engineering science
and technology park (India)



Azambayev Serik Bolatovich
Deputy chairman of Board – member of JSC National Center for State
Scientific and Technical Expertise Board



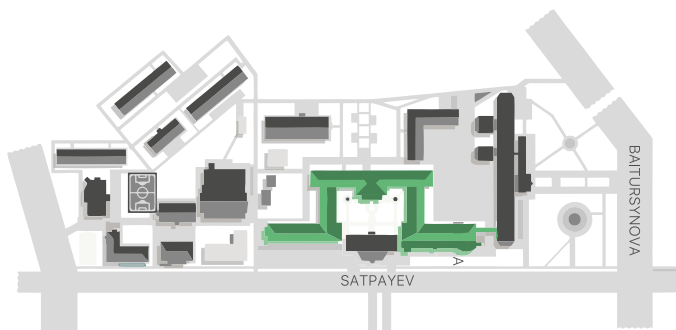
LAYOUT OF THE FORUM HALLS

(SATBAYEV UNIVERSITY)
Main academic building (345)

15:30-16:40

Panel session

III. Career in science: support for young scientists



SPEAKERS:



Zhautikov Bakhyt Akhatovich
Rector of Karaganda State Industrial University



Shalabayev Azamat Zhenissovich
General director of ERG Exploration LLP



Sartayev Dauren Zhankisseyevich
Chairman of Board of Directors at JSC Halyk Leasing, Board member, Deputy Chairman of JSC Halyk Bank of Kazakhstan Board



Bi Yinli
Professor of Chinese Mining and Technology University (China)



Gabdrakhimova Gauhar Ayupovna
Director of Porsche Centre Almaty



Kalitov Dulat Kazhykenovich
General director of Geotherm LLP



Danilichev Mikhail Alexandrovich
Director of Novatest Kazakhstan LLP

PROGRAM

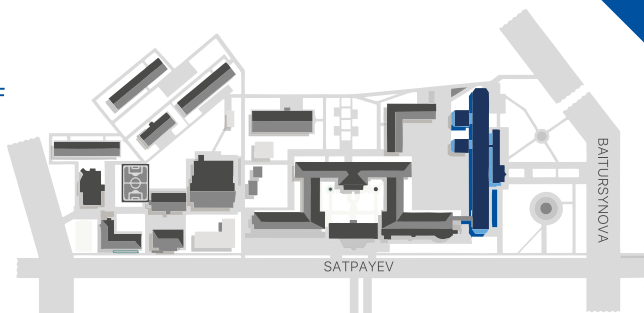
12 NOVEMBER

LAYOUT OF THE FORUM HALLS

(«INNOVATIVE SOLUTIONS IN
AUTOMATION SPHERE» FORUM OF
INDUSTRIAL WORKERS)

Main academic building (723)

10:30-17:00



MODERATORS:



Kulakova Yelena
General director of Advantek Engineering LLP



Uskenbayeva Raissa
Vice-Rector for Academic Affairs of KazNRTU

SPEAKERS:



Omirebekova Zhanara
Associate professor of Automation and control department



Yukhanov Ivan
Director of Andritz Group for digitalization and development



Akbeissenov Arman
Technical solutions manager, Supcon Technology Kazakhstan

**Lunch / Demonstration of training laboratory «Advantek.
Industrial Regulators»**

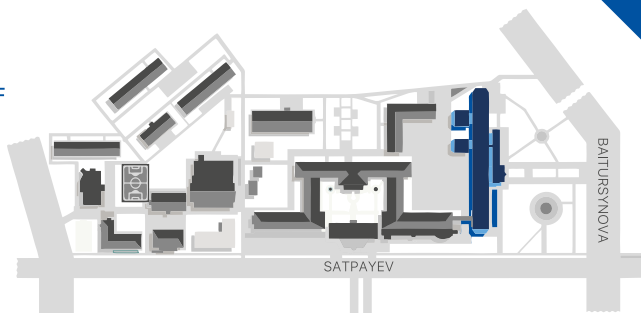


LAYOUT OF THE FORUM HALLS

(«INNOVATIVE SOLUTIONS IN
AUTOMATION SPHERE» FORUM OF
INDUSTRIAL WORKERS)

Main academic building (723)

10:30-17:00



SPEAKERS:



Pavlov Igor
Head of the department Advantek Engineering LLP



Tulparov Askar
Head of Endress Hauser development



Karatayev Aybek
Director of iDOCS LPP



Volchenkov Alexander
Technical director of Advantek Engineering LPP



Yixin Zhao
Marketing manager, Supcon Technology Kazakhstan

Summing up / buffet



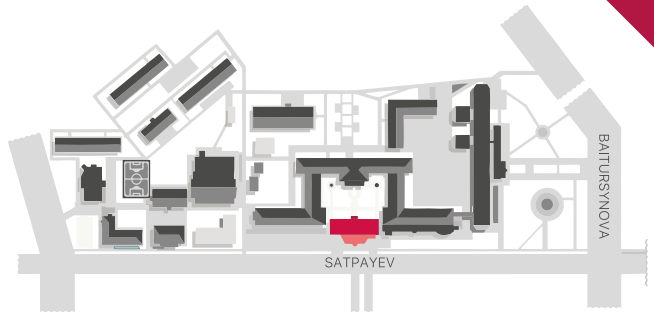
Advantek

PROGRAM

13 NOVEMBER

LAYOUT OF THE FORUM HALLS

INTERNATIONAL WORKSHOP OF
ENAAE AND
ENAAE GENERAL ASSEMBLY
2024
DAY 1
Oil building (316)
15:00-17:00



International workshop: «Requirements for accreditation agencies EUR-ACE®» (EUR-ACE® Accreditation Agencies Requirements)

SPEAKERS:



Jessica Silwick
Director of ABET (USA)



Denis Marchant
Representative of EngC (England)



Livia Lüthi
President of AAQ (Switzerland)



Giovanni Betta
President of QUACING (Italy)



Javier Rainer
Director of ANECA (Spain)



Yavuz Erçil
Representative of MÜDEK (Turkey)



Iring Wasser
Director of ASIIN (Germany)



Gökhan Söylemezoğlu Zidek
(Turkey)



Fanny Chassain
Pichon director of CTI (France)



Damien Owens
President of EI (Ireland)



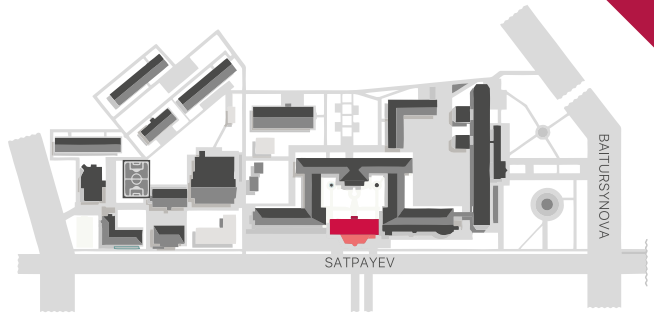
Ștefania-Maria Armășelu
President of ARACIS (Romania)



Bohdan Macukow
President of KAUT (Poland)

LAYOUT OF THE FORUM HALLS

INTERNATIONAL WORKSHOP OF
ENAAE AND
ENAAE GENERAL ASSEMBLY
2024
DAY 1
Oil building (316)
15:00-17:00



SPEAKERS:



José-Louis Tejera
President of IIE (Spain)



Liang-Jenq Leu
President of IIEET (Taiwan)



Lídia Santiago
President of OE (Portugal)



Ivan Janac
President of ZSVTS (Slovakia)



Felisa Córdova
President of ACREDITA CI (Chile)



Yuri Pokholkov
President of AEER (Russia)



Kati Isoaho
Director of FINEEC (Finland)



Baktybek Ismailov
President of AAEP0 (Kyrgyzstan)



Enrique Alvarez
President of ICACIT (Peru)



Abdumutalip Abzhapparov
President of CAAAE (Kazakhstan)

DAY 2
Oil building (316)

09:30-12:30
General Assembly meeting



ҚАЗАҚСТАН РЕСПУБЛИКАСЫ
ҒЫЛЫМ ЖӘНЕ ЖОҒАРЫ БІЛІМ
МИНИСТРЛІГІ



АЛМАТЫ ҚАЛАСЫНЫҢ
ӘКІМДІГІ



K. SATPAYEV
KAZAKH NATIONAL
RESEARCH TECHNICAL UNIVERSITY



Қаныш
СӘТПАЕВ 125

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Applied Sciences



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МИНИСТРЛІГІ



АЛМАТЫ ҚАЛАСЫНЫҢ
ҒЫЛЫМ ЦЕНТРІ



K.SATBAYEV
KAZAKH NATIONAL
RESEARCH TECHNICAL UNIVERSITY



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СӘТБАЕВ 125



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@ПОЛИТЕХ KZ



@SATBAYEV UNIVERSITY

TELEPHONE:

+7 (727) 292 60 25

E-MAIL:

INFO@SATBAYEV.UNIVERSITY

22 SATBAYEV STR.,
050013, ALMATY,
THE REPUBLIC OF KAZAKHSTAN.



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THE PROGRAM
OF THE FORUM