

Main

May 29, MAIN STAGE

Tech Diplomacy. Negotiating in Technology Language

MAIN STAGE, May 29 10:00 — 10:45

Innovation companies, from ambitious start-ups to tech giants, are doing everything they can to conquer the global market. National governments, in turn, look for new innovation partnership formats because they understand their key role in the modern world. People all around the globe are eager to have access to the latest advancements, so the tech sector is shaping up to be a bridge connecting the multipolar world together. Bilateral investments, technology transfer, development of standards and market rules are focal points.

- International tech transfer: Asia, the Middle East, Latin America. Interactions at the support institutions and corporate level. Which opportunities to enter foreign markets are here now?
- What are the areas where BRICS+ countries can develop their tech cooperation, which ones are the most promising?
- Scouting for tech solutions. What do foreign corporations want?

Opening Ceremony

MAIN STAGE, May 29 11:00 — 11:15

Update Strategy. Business in the World of Large Corporations

MAIN STAGE, May 29 11:30 — 12:15

Large companies build their market strategies around technological sovereignty and development of their own services to replace imported solutions. They prioritize import substitution, creation of platforms based on domestic IT solutions and flexible integration with government-led initiatives.

The focus shifts to hyper-localization of the product: everything, from logistics and financing to online services should be built to match regional specifics and local users' needs. Companies are building ecosystems where every element, from connectivity to the marketplace, is operating within the single digital perimeter, reducing the dependence on third party suppliers and strengthening the strategic government partnership.

- What is the role in-house tech platforms play in strategies of companies focusing on scaling their ecosystems?
- In which areas did import substitution become not just a necessity, but a source of a competitive advantage?
- How does the investment logic change: why do priorities shift to in-house services, cloud solutions and infrastructure?
- Which managerial approaches make it possible to launch in-house tech start-ups and develop mature business functions at the same time?

Keynote

MAIN STAGE, May 29 12:30 — 13:30

Technology of Kindness

MAIN STAGE, May 29 13:45 — 14:30

Amid the uncertainty and harsher social challenges, non-profit charities feel the acute need for digital transformation and digital products. This panel discussion is focused on the importance of information technologies for sustainable development of social welfare and charity foundations. Speakers will talk about the ways in which business and IT companies can help charities make their operations more efficient, improve digital literacy, introduce and modify modern solutions that would serve the common good.

The panel discussion will feature representatives of the business community, IT companies and non-profit organizations.

Money Loves the Bold. Where to Find It in 2025?

MAIN STAGE, May 29 14:45 — 15:45

In 2024, the Russian venture market demonstrated contradictory dynamics that resembled high-stakes gambling. Investments flowed mostly to well-established, mature companies at later stages of their lifecycle (62%), while young start-ups faced acute financing shortages. Ironically, business angels acted as main supporters of new projects: 61% of all pre-seed and seed investments came from the private individuals who provided start-ups with vital financing. The corporate sector's activity grew 317%, but was extremely selective, focusing either on mature companies with stable profits or on M&A deals. Against the general background of the market growing to USD 178 million (46% growth compared to the prior year), shrinking numbers of active investors are particularly concerning: compared to 2021, there are now 3.5 times fewer of them.

In these conditions, start-ups have to face some tough questions: how to preserve their viability while the financing is limited, where to find reliable investment sources and which strategic development areas to choose amid the new market realities. We are going to discuss these issues, along with many others, with founders, investors, business angels and those who are trying to make sense of the new venture game rules.

- Which stages (Seed/pre-IPO) and areas (AI, hard tech, biotech) are the most attractive for investment now?
- Why are corporations avoiding Pre-Seed financing and which incentives are needed for that situation to change?
- Which unorthodox financing methods (crowdfunding, grants, others) really work at early stages?
- Which new tech areas can become mainstream for investors in the next year or two?
- What should Russian tech companies do to scale up and enter global markets and is it worth it?
- What is more important for investors now: a robust business model or the breakthrough potential a technology has?

Speakers

Aleksei Aniko

Dolgozhitel, CEO

Eugene Borisov

KAMA FLOW, Partner

Sergei Dashkov

Double B, Founder

Vitaly Polekhin

INVESTORO, President

Elena Volotovskaya

SOFTLINE, Vice President for Investments

Above the Clouds. Unmanned Technology as the New Frontier

MAIN STAGE, May 29 16:00 — 16:45

Unmanned aerial systems (UASs) are entering our everyday lives, opening up new possibilities in various areas, from logistics, construction and agriculture to emergency services and entertainment. **"Our goal is much more ambitious: Russia should be among the global tech leaders in the field of unmanned aerial systems by 2030" – Vladimir Putin**

We invited experts and leading players from the Russian unmanned technologies market to this plenary session in order to discuss the latest achievements, key challenges and promising areas for the future development of the unmanned flight industry. Issues proposed for discussion: Safety, regulation and standardization of unmanned aerial systems, unmanned transport infrastructure, talent training and the role of unmanned technologies in developing physical culture and sports. The session includes presentations by experts and industry representatives, as well as a discussion with the audience. Participants will have a chance to ask questions and offer their own proposals in the area. We also plan to make a video presentation of some innovative unmanned aerial systems.

- How can unmanned aerial systems change traditional industries and open new possibilities for businesses and the society in general?
- Which advantages and opportunities do unmanned aerial systems offer to the construction industry, and how can they change our approach to building design, construction and operation?
- What are the steps we should take to train talent and ensure safe use of unmanned aerial systems?
- What is the role of sports in training unmanned system operators? How do those sports develop in Russia and around the world?
- Where are drone simulators used today, and how do we solve the issues of aligning flight physics and the weather in the real world and the simulation?
- What is the significance of unmanned transport infrastructure for the industry development, and how can we build or improve that infrastructure?
- What are prospects and challenges the unmanned technology industry is going to face in the coming years, and how can we prepare for overcoming them?

Keynote

MAIN STAGE, May 29 17:00 — 17:30

Beyond Fantasy. Where are the keys to the yet unopened doors of the technological future hidden?

MAIN STAGE, May 29 17:30 — 18:30

At the times of brothers Strugatsky, the human fantasy soared on the wings of bold dreams: about interstellar flights, self-training systems that foreshadowed the modern AI and biological modification of the human body. Back then, the horizons of the future seemed boundless, and any daring idea presented by sci-fi writers could become a beacon for scientists and engineers. For decades, classical and modern science fiction has served as a catalyst for scientific progress, nurturing researchers' imaginations and pushing them toward unexpected discoveries. But now, we find ourselves inside a paradox: we are living in a world where most tech prophecies have already come true. Space stations are reality, artificial intelligence is learning from its creators and gene engineering is rewriting the code of life. It seems like all sci-fi gadgets have already been invented and all daring prophecies have come true. So, the logical question is: what now?

- Have our reserves of scientific imagination been exhausted? Do we still see new horizons for technological discoveries?
- Nostalgia as a powerful communication tool. What the next trend will be?
- Has science become the “archeology of knowledge,” mostly concerned with digging deeper into its past findings?
- Which forgotten technologies of the past can turn into breakthroughs if we use the latest materials and computation methods?
- Which discovery is going to make the current technologies as trivial as the steam engine is for us

Speakers

Qiufan Chen

Chinese Science-Fiction Writers
Association, ex-Baidu & Google China,
Writer, co-author "AI 2041", president

Daniil Trabun

Neurotrabun, Owner

Main

May 29, MATREX

Become a Pioneer. Towards Leadership and Innovation

MATREX, May 29 12:30 — 14:00

Each pioneer, be he or she an explorer or a cosmonaut, looks boldly into the future. This person is ready to challenge the familiar and open new horizons. A pioneer is not only inspired by the result, but by the process itself: by an opportunity to change the world, to add something unique and valuable to it. Just like pioneers, tech entrepreneurs are spearheading progress, forging the way for future generations and creating transhorizon technologies capable of changing the world. The government, in turn, recognizes the importance of that path, accelerating investment in national projects focused on achieving tech leadership. Science and innovation investment, start-up support become important steps toward a competitive and technologically advanced country.

- In which areas can we hope to achieve tech leadership?
- Where should we expect leading projects to appear? In corporations, start-ups, universities?
- How long does a start-up need to become a market leader?

Main

May 29, TENT

Digital Alchemy. Fintech and Banks

TENT, May 29 10:00 — 11:00

Banks and Sk Fintech Hub participants are going to share their magic collaboration stories to demonstrate that partnership between start-ups and traditional finance institutions is a powerful driver for the entire industry.

Speaker

Nataliya Degtyareva

VTB Accelerator, Head

Concrete Code. How Technologies Are Changing Construction

TENT, May 29 11:15 — 12:00

In the construction sector today, activity hinges not only on square meters built, but also on digitalization and industry innovations. Developers are not just becoming trailblazers when it comes to introducing breakthrough technologies; they also develop their own digital solutions both for intra-industry purposes and for “exporting” them into other sectors of the economy. At the session, experts are going to discuss priorities and prospects for construction technology development in the coming years and models for handling innovations and startups in order to improve quality of life.

SK Gala Pitch

TENT, May 29 12:15 — 14:15

Time of Corporations. How to Help the Russian Startup Market?

TENT, May 29 14:30 — 15:30

Today, Russian start-ups face new challenges: in order to realize the innovation tech business' growth potential at the shrinking venture investment market, they have to find new support resources and tools. Riding the wave of import substitution, Russian corporations need domestic tech solutions, while lightning fast development of AI and other innovation technologies drives appetite for innovation. What is the place of corporations in the current Russian tech entrepreneurship ecosystem? What will bring more profit now: in-house development or ready-made solutions purchased from the market? Can corporations partner with start-ups, or absorbing them is the only feasible way to go?

The main issue to be discussed is: how can corporations help revitalize and develop the Russian start-up market?

- Current Russian start-up market development trends from the corporate point of view.

- What can help cover the shortage of quality start-up projects?
- Should we invest into innovation internally, or go looking for technologies at the market?
- Are M&A deals stimulating the start-up market or killing it?
- Can corporate internal entrepreneurship programs help the market, or are they just a tool for in-house innovation development?
- How did the corporation-start-up cooperation formats change in the past year? Corporation-start-up partnership cases: trials, implementations, joint products and services.
- Which corporate support tools can be driving the start-up market in the next 2 or 3 years?

Speakers

Nataliya Degtyareva

VTB Accelerator, Head

Dmitrii Reidman

Rostelecom , Director of the Digital Business Development Department

Vitalii Shchipkov

MobileScoring, CEO

Elena Volotovskaya

SOFTLINE, Vice President for Investments

Moderator

Marianna Danilina

FinTech Association, Head of research and analytics

HR for Technology Leadership. Shaping Career Trajectories in a Turbulent Environment

TENT, May 29 15:45 — 16:30

The objective to develop talent potential for key industries has been declared at the federal level. Nevertheless, lots of disagreements still plague the practical conversation between tech universities and businesses. Universities hear from companies, "Train professionals for objectives we actually deal with," and respond with, "We don't have time to train students with no practical experience." * How do we bring the efforts of all stakeholders together? * What is the role universities should play in training qualified tech talent? * How do we involve businesses in the professional development and training process? What have we tried before that did not work out? * What should the new generation of ecosystem solutions look like so it does not replicate past strategies that proved to be not always effective, but creates a single well-functioning tool for talent recruiting, selection and systemic training?

Technology Leaders for the Energy Future

TENT, May 29 16:45 — 17:30

Russian corporations of the fuel and energy complex today face new challenges - selection and implementation of critical domestic technologies. To realize the potential for optimal use of investment resources and reduction of energy intensity in the industries, Russian corporations, customers need to look for new Russian technological solutions. The rapid development of artificial intelligence and digital capabilities, the growth of new segments of industry and services stimulates the demand for innovation. The session will present 15 specific technological solutions (cases) of the strongest Skolkovo participants, which already today bring economic effect in the companies of the Russian fuel and energy complex and the largest consumers of energy resources. These solutions have already been tested at real production facilities - from oilfields and energy systems to metallurgical giants - and allow to reduce dependence on foreign solutions. Representatives of federal executive authorities, fuel and energy complex holdings, major consumers, owners of production enterprises and startups - technological leaders in creating solutions for the fuel and energy

complex - will take part in the discussion of cases. They will share cases on launching joint projects, discuss barriers to replication of solutions and the economic effect on the scale of the industry. The Skolkovo Foundation will present the experience of industry programs for the selection and implementation of technological innovations implemented with partners in the fuel and energy sector.

The Brain of the Machine. Geniuses in Industrial Evolution

TENT, May 29 17:45 — 18:30

Introducing a new technology to business processes is always risky. Only a chosen few can introduce the most rapidly developing technology to existing production processes or critical infrastructure facilities. We invited those practically-focused leaders to share their experiences in trialing the generative AI technology at the key industrial facilities across the country.

The session will be focused on reviewing trialed projects with proven effectiveness, barriers for their implementation and promising scenarios for GenAI use in the industry.

Main

May 29, DOME

Partner Session

DOME, May 29 10:00 — 11:00

Partner Session

DOME, May 29 11:15 — 12:15

Bioeconomy 2.0. From Fields to Plates

DOME, May 29 12:30 — 13:15

The bioeconomy is a phenomenon that is entering the life of each of us. However, not all of us realize how it is changing our everyday life, our consumption, our views on industrial development, new materials, new products, waste management, new medicines, in general, our entire consumption cycle. Such concepts as “beneficial bacteria”, “sustainable consumption”, “biologics”, “smart packaging” and many others have emerged. On the one hand it seems “everything is clear” because the concept of “bioeconomy” consists of 2 concepts: “bio” and “economy”, on the other hand it is not an easy task to give examples of mass implementation of biotech in life. This discussion will allow to see different views on this phenomenon, will shed light on “plastic tomatoes”, “scary GMO”, “bread from flies” and a lot of other interesting facts and myths formed around bioeconomy. * When does the economy become BIO? Is everything we consume with this prefix useful? * How can we distinguish between “real potatoes” and “GMOs”? Which one is healthier? * Will we see “food from air” on our plate? What will it be like? * What is more important, taste or usefulness? How can the bioeconomy preserve the flavor diversity of healthy foods? * Will humans survive without sugar? And what will we eat instead of “natural dopamine”? * Where does industrial biotech start? Why do each of us need it? * What new biotechnologies have surprised us and made us reconsider our views on our familiar food, packaging, and medicines?

IPO vs Pre-IPO. Choosing Market Entry Strategy

DOME, May 29 13:30 — 14:15

The Russian IPO market demonstrates activity: over the last three years, the volume of offerings on the Moscow Exchange has exceeded 230 billion rubles. A panel discussion on the two main investment attraction strategies: IPO and Pre-IPO.

We will discuss the key stages of preparation, complexities, timing and financial aspects of each approach. Special attention will be paid to Skolkovo's support measures.

Questions for discussion: * Differences between IPO and Pre-IPO. * Nuances, advantages and pitfalls of each approach. * Skolkovo support measures for companies planning to attract investment. * Practical advice from stock exchange representatives, investment bankers and successful companies that have already passed this way.

This is a unique opportunity to determine the optimal growth strategy for your business.

Speakers

Sergei Gaivoronskii

KAMA FLOW, Investment Director

Anton Utekhin

Rounds, CEO

Cybernetic Man — Technology and Soul

DOME, May 29 14:30 — 15:15

Workshop of the Future. Personnel for the Technological Era

DOME, May 29 15:30 — 16:15

Legal, Tax and Patent Services

DOME, May 29 16:30 — 18:30

Legal and patent services of the Skolkovo Intellectual Property Center. Master classes from lawyers and patent attorneys of Sk Legal:

- Master Class 1. How do patents allow you to get support, including financial support, from the state, and what do you need to do for this?

Patents can significantly increase the chances of startups to attract investment. In Russia, small and medium-sized enterprises can receive subsidies and grants for patenting, which significantly reduces costs, especially when applying for developments abroad.

- Master Class 2. How to obtain ITC status through patenting, IP micro-grant program, foreign patenting program and IP secured loans?

Companies interested in ITC status are required to have applications or registered intellectual property rights in their portfolio. How to confirm this and what advantages are available to ITC on patenting we will tell you at the master class.

- Master Class 3: What tax benefits do Skolkovo participants have for innovative companies? What are the benefits of the IT maneuver in terms of corporate income tax and insurance contributions? What are the benefits for ITC?

A wide range of benefits available to participants of the Skolkovo project, as well as IT maneuver and ITC, presupposes an understanding of the peculiarities of their use. CIS tax lawyers will talk about it and give examples.

- Master Class 4. What are the current requirements for software inclusion in the Mincifra Register: advantages of software inclusion in the Register and typical mistakes when preparing an application for software inclusion in the Register?

Inclusion in the Mincifra Register provides additional benefits for IT companies. How to do it correctly using the Skolkovo service.

- Master Class 5. Personal data regulation: what to think about in 2025?

The fines for violation of personal data processing have multiplied. What should be taken into account and how to avoid mistakes in this area.

Main

May 29, Growth areas

Battle of Mentors at Skolkovo. Practical solutions to startup challenges from experienced entrepreneurs and managers.

Growth areas, May 29 11:00 — 11:50

Experienced mentors tackle real startup challenges. Participants will have the opportunity to observe how they apply their knowledge and skills to find creative and effective solutions to pressing business issues.

The mentors will come together to help startups overcome specific difficulties they face, following a warm-up on mentoring theory, and will share their insights with emerging entrepreneurs in a competitive format. The session promises to be not only beneficial but also engaging, creating a unique atmosphere of collaboration and providing startups with the chance to assess the usefulness and quality of mentoring support.

How the technoparks of the world help their startups in development, best practices.

Growth areas, May 29 13:30 — 14:25

Crash Test of Government Support Measures. Honest Conversation

Growth areas, May 29 14:30 — 15:25

A lively discussion between fund representatives and market participants. We will discuss how realistic it is to get help, which measures really help, and which ones remain on paper.

A separate focus on small technology companies: are the new measures really reaching them and how effective are they?

Growth capital. When Tech Leaders are ready for the stock market. Market instruments: bonds, pre-IPO, and IPO.

Growth areas, May 29 15:30 — 16:30

We discuss how tech startups and mature companies can choose the right moment to go public. What instruments are available at different stages of a company's development: bonds, pre-IPO, and IPO. What mistakes founders make, and what investors expect. Successful cases of tech companies that have gone public.

What lies behind high-profile placements: strategy, team, market, and timeline. We analyze real stories of Russian tech companies that have gone through the IPO process — focusing on their specifics, decisions, and lessons learned. Insights from founders and investors.

Speaker

Sergei Gaivoronskii

KAMA FLOW, Investment Director

Going Pre-IPO and IPO

Growth areas, May 29 16:30 — 17:25

Startups and mature technology companies will present their projects to investors. Participants are candidates for an IPO in the next 1–3 years. This event is supported by the Skolkovo Foundation, Finam Group, and Yandex Cloud. Finalists will receive special conditions for participating in the IPO Booster Skolkovo program.

ITools for Alternative Investments. "Investments in the Digital Age: Legalization and Risks of Mining."

Growth areas, May 29 17:30 — 18:30

Russia has an excess of electricity and gas, which lose economic efficiency without export. One way to utilize this resource is to direct it towards cryptocurrency mining. We will discuss the industry's potential, legal prospects, and risks. Participants include Tatneft, Sibur, and other major companies (the list is being finalized).

Main

May 30, MAIN STAGE

Urban Mechanics. Robots as New Residents

MAIN STAGE, May 30 10:00 — 11:00

Robots are not just a futuristic dream anymore: they are now firmly part of Moscow's everyday life. Smart assistants help with all kinds of tasks: from street sweeping to medicine deliveries, from healthcare to making work easier at production factories. They are working side by side with us, making life in the city safer, more efficient and comfortable. Just imagine: receptionist robots are greeting guests, barista robots are brewing perfect coffee, vendor robots offer ice cream, nurse robots care for hospital patients. Robots sweep streets, help with production, perform routine tasks and even become part of the cityscape, drawing smiles and admiration from passers-by. Every year, Moscow gets smarter while its robots improve. Their “brains” become more complex and their abilities grow. They are not just machines: they are real partners that free us up to focus on things that are really important: creativity, communication and development.

In what ways do robots change urban life? Which parts of the city's life are going to see robots more often? Moscow is turning into a city of the future. How robots help solve the mega-city's problems: from street cleaning to traffic jams. How artificial intelligence controls traffic lights while drones help with security. How robotic systems save lives in hospitals while still causing discussions about trust in the machines. * How do you teach townsfolk to trust the technology? How can we avoid conflict between humans and machines? What new jobs are there to be found in a city where robots are a part of everyday life? * What is the most counter-intuitive trend you see in the urban robotization? What is waiting for us in 10 years? * What is the most unorthodox way you imagine for robots to be used in Moscow? Maybe robot artists or robot psychologist? * If every Muscovite had a personal robotic assistant, what would be the most important functions for it?

Speakers

Eugeny Kuznetsov

Digital Evolution Ventures, Founder,
CEO

Aleksei Sividov

Avtonomika, CEO

Aleksei Yuzhakov

Promobot, Chairman

Startup Mentality. How Do Pioneering Corporations Innovate?

MAIN STAGE, May 30 11:15 — 12:45

Go fast or die is the new business rule. While your teams are discussing strategy, start-ups are already testing dozens of solutions. The issue is not how you catch up to your competitors, but how you outplay them. But who can provide your company with real innovations? Today, corporations face a tough choice: (1) to develop their own R&D functions, spending years and enormous money with no guaranteed results, (2) to try and integrate ready-made start-up solutions, while risking culture and process-related conflicts, or (3) to combine the two previous approaches, again, with no success guaranteed. The reality is that 90% of

corporations lose millions on failed trial projects, 70% of start-ups face bureaucratic barriers put up by corporations, while just one in ten innovation projects achieves commercial success. The paradoxical thing is that, despite all that, corporations and start-ups still need each other desperately, but cannot find a common ground. Today, we are going to try and figure out why that happens and how to make it right. Our discussion is going to include three key actors: corporations in search of innovations, start-ups that create them and development institutions that try and help those two understand each other in order to turn the sad statistics around.

At the session, we are going to talk to each of them in order to answer some vital questions:

For corporations: * How do you foster a quick experiment culture without losing control? * What are the internal mechanisms that work (from internal entrepreneurship to corporate venture funds)? * How do we assess ROI for innovation projects? * Are we ready to create, launch and invest in small, but still important projects without consulting line management about their plans and budgets?

For start-ups: * How do we build dialogue with corporations as equals? * Which partnership forms are the best economically (trials, accelerators, M&As)? * What are the risks for start-ups that partner with corporations? * How do we protect our intellectual property?

For ecosystems: * Which support measures really bring risks down? * How can cities and development institutions find and implement promising projects? * What are the downsides of those who come to you requesting a trial?

Green Factory. Conscious Industry

MAIN STAGE, May 30 13:00 — 14:00

Industrial companies everywhere are faced with the need to make their production more environment-friendly. Achieving the sustainable development goals is the mandatory requirement for staying competitive at the market. A growing number of companies state the need for more environmental responsibility in their development strategies and establish long term performance parameters for it.

At the session, we are going to discuss how the government incentivizes sustainable industrial development, challenges faced by companies on the way to informed industry, which practices are already being used and can be scaled to other industries and which solutions are lacking still. Relevant topics: * The Clean Air federal project: reducing harmful pollution by half by 2030: steps taken and successes achieved. * Corporate approaches to sustainable development: successful cases and innovation plans; * Tech sovereignty: are there enough solutions at the market? * The role of development institutions: Green Technopark, GreenTech Sustainable Development program; * What is more cost-effective: to purchase ready-made solutions or to “grow” them yourself, tailoring them to your needs?

Lost in Translation. How to Build a Root System for Technological Leadership

MAIN STAGE, May 30 14:15 — 15:00

Bugs, Pitches, Quests. GameDev Technologies and Trends

MAIN STAGE, May 30 15:15 — 16:00

The game industry has already grown from an entertainment to a full-fledged part of culture, economy and even the education system. In Russia, it demonstrates impressive development rates, confirmed by the fact that leading game companies have entered the top 10 biggest RuNet companies. Last year, the Russian Game Dev market's estimated worth was RUB 180 billion; by 2030, it will grow to RUB 203-327 billion,

underscoring its enormous potential. Nevertheless, bugs that cannot always be fixed with a patch and quests developers have to complete in search of investment and target audience remain mostly out of the spotlight.

- How do you compete against global giants when your access to international markets is limited while new regulations may create new risks? How do you raise investment when every pitch is a quest with an unpredictable ending?
- How Russian GameDev is turning from a niche entertainment into a creative industry driver?
- How is artificial intelligence changing the development process?
- How do we overcome the Russian GameDev bugs: from manpower shortages to limited capital access? How can we turn those challenges into quests we complete? What trends is Russia going to set in the global GameDev?

Speaker

Elena Degtyareva

WATT GAMES, Executive producer

From Hackathon to Scientific Laboratory

MAIN STAGE, May 30 16:15 — 17:00

While 85% of promising new projects in Russia remain on the lab shelves, the remaining 15% show that turning a technology into a successful business is possible. Those 15% are earning on innovations today, signing contracts with tech giants and conquering global markets. The event will feature those who have already gone all the way: entrepreneur scientists and tech start-up founders. They are going to reveal their detailed commercialization algorithm: where do you find first clients for your technology that is not present at the market yet; where do you find financing to fine-tune your product; which mistakes kill 9 out of 10 start-ups before market launch. But most importantly, development institutions, universities and government structures are going to reveal little-known support capabilities they can offer right now: access to the unique infrastructure without the need to raise millions in investments, grants and programs that really work in 2025. Today, we will go beyond discussing opportunities, we will offer specific instructions for those who want their technologies to not just exist, but to change markets and bring them real money.

- How do you turn an idea into something the market is eager for?
- How do you balance scientific ambitions and market pragmatism?
- How do you raise investment to not only develop your technology, but launch it on the market.
- How do you create an ecosystem that lets researchers, entrepreneurs and investors speak the same language?
- How do you overcome the red tape?
- How do you convince investors to finance the project early?
- How do you make Russian technologies competitive at international, on top of domestic, markets?

Speakers

Mark Gabriyanchik

Neirograft, Founder

Aleksandr Kuleshov

Skoltech, President

Fedor Senatov

MISIS, Director

Behind the Scenes. How Technology Is Rewriting Movie Scripts

MAIN STAGE, May 30 17:15 — 18:00

Neural networks are not a future technology anymore: they are an intrinsic part of our reality. The science and tech community is getting aware of new achievements every day: from revolutionary start-ups like China's DeepSeek to breakthrough research that transforms traditional approaches to problem-solving, including automating processes that used to be considered exclusive domain of humans in the past. The movie industry is already integrating artificial intelligence in its processes to a significant extent. Neural networks take part in writing screenplays, synthesizing characters' speech, CGI generation, even transforming actors' appearances. The Brutalist where neural networks were used to stylize the visuals is a fine example: it opens new digital transformation horizons in cinema. But can artificial intelligence become a creative partner instead of just a tool?

- When are we going to see a feature film that looks good?
- Man vs. film crew. Are there any Russian professionals specializing in cinema AI?
- New terms, new approach. What is going to change?
- Which jobs in the movie industry can be replaced by AI partially or completely? How the role of the director, screenwriter or camera operator is going to change in the age of AI? Which skills and competences are going to be needed in the future movie industry?
- What are the AI development prospects for the Russian movie industry?
- The future of cinema: what is waiting for us in 10 years' time?

Speaker

Ekaterina Kononenko

ID Production, General Producer

Moderator

Pavel Peregudov

MyFilm48, CEO

Main

May 30, MATREX

Innovation Meters. Role of Technoparks in the Global Economy

MATREX, May 30 10:00 — 11:00

The discussion will be focused on analyzing and exchanging global experience in creating and developing technoparks and innovation valleys as drivers of tech progress and economic growth. Participants are going to discuss key factors that drive their success: from architectural and infrastructure concepts to strategies used to attract investors, start-ups and research partners. The discussion will be focused on both urban planning solutions and ecosystem-based approach and on functioning models, from the Silicon Valley and Station F to the Chinese hi-tech clusters and new formats used by countries of the Global South.

Architects will have a chance to share their experience in creating spaces promoting creativity and collaboration, and developers will discuss investment and operational management models. Technoparks' general directors are going to talk about building sustainable ecosystems and partner networks, while start-ups will focus on their experiences concerning technopark interactions, infrastructure needs and early stage support. The discussion, as a result, will become the meeting point for multiple professional points of view focused on figuring out best practices used to create the future innovation environment.

Substance. Biotech, Genetics vs Chemistry.

MATREX, May 30 11:15 — 12:00

Imagine a world where the future of medicine is being created at the intersection of biotechnology, genetics and chemistry! We offer to dive into a unique discussion on how innovative approaches in biotechnology can change the pharmaceutical market. During the session you will learn who are the technological leaders and why an industrial biotechnopark is needed in Skolkovo, focused on small-scale production of biotherapeutic drugs, as well as understand how biotech drugs differ from small pharma molecules, and why Russia severely lacks platforms for their scaling?

- What are the key technological differences between biotech drugs and small pharma molecules? What are the manufacturing nuances that place demands on equipment and processes?
- What advantages do biotech methods offer in terms of efficacy and response to pandemics and epidemics, and what limitations exist in scaling them up compared to chemically synthesized drugs?
- What are the main technological and infrastructural challenges in the Russian pharmaceutical market today, especially in the context of biotech drug production? Where is there a shortage of sites for scaling up?
- What are the objectives of creating an industrial biotechnopark? How can this solution fill the gaps in infrastructure for low-volume and large-scale production of biotech drugs?
- How can the integration of genetics, biotechnology and chemistry approaches accelerate the development of new drugs and vaccines? What examples of successful cross-disciplinary collaboration already exist?
- What steps need to be taken to ensure sustainable development of the biopharmaceutical industry in Russia: from creating infrastructure to training qualified personnel? How can a new biotechnopark become a driver of development?

How to Find Your “Business Half” in Higher Education. Or Why Did Successful Entrepreneurs Return to Their Alma Mater?

MATREX, May 30 12:15 — 13:00

Custom Technologies. How to Help Business and Cities Implement Innovations

MATREX, May 30 13:15 — 14:00

10 Years in Business. How Have People, Technoparks, Startups and Universities Changed?

MATREX, May 30 14:15 — 15:15

Cyber Fraudsters. Shadowhunting in a Digital World

MATREX, May 30 15:30 — 16:15

The digital world has become an intrinsic part of our lives; along with convenience, however, it brought in new threats. Cyber fraudsters are not just masked hackers from movies; they are high-tech criminals who use social engineering and blockchain to con people. According to Group-IB, the damage caused by cyber crime in Russia exceeded USD 1.5 billion in 2023, while the number of cyber attacks grew 40%. The range of cyber threats has remained virtually constant in the recent years: DDoS attacks, ransomware, trojans, fishing, phone fraud remain the major tools criminals use. Now, however, they have a powerful new weapon: artificial intelligence. Cyber criminals are using AI broadly at all stages: from planning their attacks to executing them which makes their actions more sophisticated and effective.

- How exactly do cyber fraudsters use AI to plan and execute their attacks? What are the specific documented examples of such attacks?
- Which steps could be taken to counter the AI use in cyber crime? Is creating a protective “anti-AI” possible?
- Which new vulnerabilities in human behavior do criminals use?
- The evolution of cyber threats. Which new cyber threat types can arise in the next 5-10 years? What is the most counter-intuitive cyber crime trend you see? What does the future have in store for us?

Bonus questions: * What if cyber fraudsters become legit cyber security advisors? How would they help fight cyber crime? * What is the most absurd cyber fraud case you know? What does it tell us about the human psychology? * How do we turn the fight against cyber fraud into a game to learn everyone to defend themselves?

Workshop Of The Future. HR for the Technology Era

MATREX, May 30 16:30 — 17:15

At various stages of their development, businesses face challenges: lack of laboratories, expensive high tech services, difficulties with test venues, high costs, low earnings. Furthermore, 80% of Russian start-ups name lack of adequate infrastructure as the key barrier to scaling.

But what exactly does the market want? All-purpose technoparks “for everyone” or specialized tech hubs? Which services are critical for growth? And how can cities go beyond preferential rent rates and tax cuts to offer tools that would spur real development?

At this session, we will discuss real business demands and best practices when it comes to setting up high tech infrastructure that works.

Questions for discussion: * What do businesses lack when it comes to high tech infrastructure? * How can you learn to formulate businesses' demands for the high tech infrastructure beforehand: is it possible to know your future residents in advance? * Which specific services or resources are in the highest demand by start-ups and small businesses? * What are examples of successful technoparks or hubs that are solving issues businesses face successfully? * How else can cities support innovations and start-up development beside tax cuts? * What are the feedback procedures that can be implemented between businesses and municipal structures in order to improve infrastructure?

From Wheel to Antigravity. Infrastructure for Transportation

MATREX, May 30 17:30 — 18:15

Anti-gravity and flying cars are not just dreams: they are a way to the new age of humanity. However, so far we are facing enormous scientific and technical obstacles. It is possible that those technologies will become reality in a few decades, but up until then we are going to keep developing existing solutions like EVs and UAVs.

• REE Automotive (an Israeli start-up) • Zhiji Auto (a Chinese start-up) presented an innovation horizontal parking system in 2024. • StoreDot (an Israeli start-up) is developing quick charge EV batteries

Speaker

Pavel Boksha

The Center for the Development of Electric Transport and Unmanned Technologies, Head of the Center

Moderator

Stanislav Aristov

Federal Center for Unmanned Aircraft Systems, Head of Department

Main

May 30, TENT

Partner Session

TENT, May 30 10:00 — 11:00

From Coffee and Cookies to Protection and Confidence. How Can Businesses Maintain Efficiency in the Era of Burnout?

TENT, May 30 11:15 — 12:00

Mentors Vs AI

TENT, May 30 12:15 — 13:00

Mentors with expertise in different areas of technology from information, energy, industrial to biomedical development come together as a team. Together with a bail bondsman in the form of knowledge, they challenge the neural network. The duel will take place on the field of various queries of real startups, where mentors will discuss the challenges and give detailed answers on how to solve them. Then we will listen to the AI's answer and compare the proposed solutions. Startups and guests will be able to evaluate the quality of the answers and choose the one that best solves the problem.

The facilitator will also give a short master class on what are the strengths and weaknesses of AI, interpret the results and tell how the mentor can use AI to strengthen his/her competencies.

Neurocognitive Technologies in Business

TENT, May 30 13:15 — 14:15

What's up with HR-tech and Do AI in Recruitment and Adaptation Need to Evolve?

TENT, May 30 14:30 — 15:15

Add to Cart. Technologies that Are Changing eCom & Retail

TENT, May 30 15:30 — 16:15

Retail is undergoing a significant transformation: changing consumer behavior necessitates the creation of new trade formats and new product offerings. The competition involves not only consumer properties, but also the ability of goods to create emotions. We can say that retail has reached a new level of emotional competition for the customer. The most important role is played by unique product offerings and a unique way of consuming a product or service - and, of course, the impressions that the buyer will get from the process. That's why major retailers are investing in their own R&D research: this includes finding unique flavors and properties of food products, searching for new consumer characteristics of clothing items, and studying the emotional path of making a purchase decision on marketplaces.

- How are retailers and marketplaces taking on the new buying challenge today?
- How will shopping experiences change in the near future, and what will they be like?
- Who will create them, and what role will artificial intelligence play in understanding consumer preferences and shaping demand?
- What competencies will be in demand, and what products do startups need to develop in order to “shoot up”?

SK Gala Pitch

TENT, May 30 16:30 — 18:30

Main

May 30, DOME

Partner Session

DOME, May 30 10:00 — 11:00

Partner Session

DOME, May 30 11:15 — 12:15

Partner Session

DOME, May 30 12:30 — 13:30

Transformation through Robotization. Successful Implementation Cases and the Role of Integrators

DOME, May 30 13:45 — 14:45

Today, all leading global economies rely on robotization as a key factor in increasing productivity and competitiveness of industrial enterprises in the context of increasing staff shortages and slowing economic growth. Russia is no exception to this trend - a significant shortage of personnel (which according to analysts' estimates may reach 800,000 jobs in manufacturing industries alone by 2030), projected wage growth and relatively low labor productivity make the issue of robotization strategically important for ensuring the competitiveness of key industries. On the one hand, consensus forecasts for the growth dynamics of manufacturing industries and the development of the logistics industry (due to the stable and steady growth of e-commerce and the expansion of warehouse capacities) create fundamental prerequisites for the large-scale implementation of robotic solutions; on the other hand, a number of limiting factors are evident today, which, in addition to personnel problems and the insufficient number of domestic engineering companies capable of integrating complex robotic complexes into production, are also obvious. This expert session is dedicated to the practical aspects of implementing robotic solutions in production and warehouse logistics - participants of the robotization market will share their experience, including: * specific examples of successful implementations of industrial and warehouse robotic complexes, and the real economic effects of such automation and robotization projects; * projects currently underway to develop proprietary robotic solutions and control systems for robotic complexes; * the prospects of scaling robotic solutions in the Russian environment, as well as the role of professional system integrators as key partners in the process of implementing robotic complexes.

Speakers

Vadim Ippolitov

Center for Robot Technologies, General manager

Ivan Kalinov

Yandex Robotics, CEO

Ecological Balance. Technologies for Future Generations

DOME, May 30 15:00 — 16:00

The issue of recycling waste and maximizing the use of raw materials is acute for mankind. Growing landfills, depleted soils, dying species - all this is “the work of human hands”. The issues of preserving plant varieties and animal species, deepening the processing of plant and animal products, ensuring food security on the one hand and preserving the ecosystem of our planet on the other have become an urgent problem. The focal point of solving these acute problems is recycling - sorting and processing of waste of different types, formats and structures to obtain new products or recyclable materials for their manufacture, actually returning waste to the production turnover. This panel will discuss the expansion of the production cycle, careful treatment of raw materials, preservation of natural biodiversity and balance of existing ecosystems. Questions for discussion: * What is the Closed Loop Economy, what problems does it solve? How does it manifest itself in our daily lives? * What approaches to recycling are being massively introduced into production, management of settlements, and our everyday life? * What prospects does the introduction of recycling promise? How does it affect the ecological situation? * What new technologies will preserve our nature, species diversity, ecological well-being?
* Where to get new ideas, teams, equipment for the development of this direction?

Chemtrails. New Formula for Progress

DOME, May 30 16:15 — 17:15

It is difficult to overestimate the role of chemistry in the development of modern economy, in improving the quality of life and welfare of the population, in ensuring the security of the country. About 120 thousand chemical substances are produced in the world. Each of the leading countries of chemistry (China, USA, Japan, Germany, India, South Korea) produces 30-60 thousand substances. In Russia today there are only about 2-4 thousand. Nevertheless, Russia ranks first in the world in terms of reserves of natural raw materials of the chemical industry, and for some types of chemical products - is the undisputed leader of world trade (for example, for mineral fertilizers about 20% of world exports are Russian products). Currently, the world is undergoing a significant rebalancing of production of various chemical products, which opens a window of opportunity for our country. In order to realize these opportunities, the Strategy for the Development of the Chemical Industry until 2035 is being developed. * In which branches of chemistry is Russia a leader and what needs to be done to develop success? * In which branches of chemistry does Russia need to concentrate the efforts of science, engineering, government, business, and education in order to overcome the lag and reach a level sufficient to ensure technological sovereignty and security? * What are the key trends and factors operating in the chemical industry? * How will the Chemical Industry Development Strategy allow for a new chemicalization of the country? * What should be done for technological support of the Strategy implementation? What can be the sources of financial support for the Strategy implementation? * What contribution can development institutions make to the Strategy implementation and to the development of the chemical industry? How can the geographically distributed infrastructure of “Chemical Valley” technoparks be used for advanced technological development of the industry?

Fuckup Night. Mistakes in Preparation for Investment Attraction

DOME, May 30 17:30 — 18:30

Are you sure your startup is ready to attract investment? Your presentation is polished, your financial models are flawless, and your answers to questions are memorized by heart. But what if everything goes wrong?

We invite you to a Fuckup Night discussion, where representatives of accredited Skolkovo assistant companies will frankly talk about the most common and painful mistakes that startups make when preparing for negotiations with investors.

We will discuss: * Real cases of failure: you will learn what mistakes others have made and how they could have been avoided. * Irony and self-irony: because learning from other people's mistakes is much more fun than learning from your own. * Practical advice: experts will give specific recommendations on how to properly prepare for pitches and negotiations. * Presentation of Skolkovo support measures: you will learn how accredited support companies can accelerate the development of your project.

Main

May 30, Growth areas

Skolkovo Mentor Fight

Growth areas, May 30 10:00 — 10:55

Experienced mentors take on real-life startup challenges. Participants will be able to observe how experts apply their knowledge and skills to find creative and effective solutions to actual business challenges. The mentors will come together to help startups overcome the specific challenges they face after a warm-up on mentoring theory and create a platform for knowledge sharing between seasoned experts and aspiring entrepreneurs in a round of Trouble shooter mentoring. The session promises to be not only useful but also exciting, creating a unique atmosphere of collaboration and inspiration to ride the new wave in the ocean of complexities of startup life.

Department of Regional Development

Growth areas, May 30 11:00 — 13:50

Talent Corporation. How to Attract, Train and Retain Young Professionals

Growth areas, May 30 14:00 — 14:50

Young Innovations. The Future of Startups

Growth areas, May 30 15:00 — 15:50

Pitch session of junior projects “Young Innovations: the Future of Startups” is an event where young participants from the Skolkovo ecosystem (students of courses, intensives and Sk Kids Challenge participants) will present their innovative projects to a wide audience. This is an opportunity for young talents to get feedback, advice and support for further development of their ideas, and for the audience to see bright and original projects and meet future leaders and innovators.

Working with Students in Youth Policy Ecosystems: Education, Internships, Placement and Project Initiatives

Growth areas, May 30 16:00 — 16:50

The panel discussion “Working with Students in Youth Policy Ecosystems: Education, Internships, Employment and Project Initiatives” will discuss key aspects of interaction between educational institutions, government agencies and businesses to support students in their professional development. Participants will discuss opportunities for young people in internships, employment, as well as the realization of social and project initiatives aimed at improving the integration of young people into the social and economic life of the country. Experts will share successful practices and challenges faced by students and organizations in the process of forming a comprehensive support ecosystem.