СОДЕЙСТВИЕ СОТРУДНИЧЕСТВУ МЕЖДУ РАЗРАБОТЧИКАМИ, ПРЕДПРИНИМАТЕЛЯМИ И ИНВЕСТОРАМИ

Республиканский центр трансфера технологий



Republican Centre for Technology Transfer

PROMOTION OF COOPERATION
BETWEEN DEVELOPERS,
ENTREPRENEURS
AND INVESTORS



The Republican Centre for Technology Transfer (RCTT) was founded in May 2003, under the aegis of the State Committee on Science and Technology of the Republic of Belarus (SCST), the National Academy of Sciences of Belarus, the United Nations Development Programme (UNDP) and the United Nations Industrial Development Organization (UNIDO).





















RCTT's mission is to promote cooperation between developers, entrepreneurs and investors.





















### Tasks set for RCTT:

- create and maintain information data bases used to serve clients in the technology transfer sector
- provide RCTT's clients access to foreign technology transfer networks
- assist innovation activity agents in development and promotion of their innovation and investment projects























## Tasks set for RCTT:

- instruct and train specialists in research- and innovation-related entrepreneurship
- establish RCTT's offices across the county to create a unified national network of technology transfer centres
- promote international technical and scientific cooperation and exchange of experts.





















### **RCTT's structure**

#### **RCTT** is a consortium that includes:

- headquarters in Minsk
- 5 regional and 30 branch offices at research organizations, institutes, universities and enterprises
- 2 overseas field offices in China.























RCTT signed agreements on cooperation in the field of technology transfer with 97 foreign organizations in 23 countries:

Armenia (3), Azerbaijan (2), China (25), the Czech Republic (2), Denmark (1), Germany (4), Georgia (1), India (1), Iran (1), Italy (1), Kazakhstan (6), Lithuania (1), Moldova (1), Poland (3), Russia (25), South Africa (1), South Korea (4), Sweden (1), UK (2), the USA (2), Ukraine (7), Uzbekistan (1), Vietnam (2).





















## RCTT cooperated (cooperate) with following technology transfer networks:

1. UNIDO xchange

**UNIDO Exchange (2003)** 

2. Russian Technology Transfer Network RTTN (2004)

3. yet@com\* yet2.com (2005)

4. The Business Across Borders Partnership Network (former Orchard Network, UK) (2005)

5. Knowledge Transfer Networks (former DTI Global Watch Service) (2006)























## RCTT cooperated (cooperate) with following technology transfer networks:

6.

International Centre for Scientific and Technical Information Network (2009)

7. autm Al

**AUTM (2012)** 

8. ICK

Network of Autonomous non-profit organization "Innovation center Koltsovo" (Russia) (2013)

9. National Technology Transfer Network (NTTN, Ukraine) (2013)





















## RCTT cooperated (cooperate) with following technology transfer networks:

10.

Platform for collective use of trade-economic and scientific-technical cooperation between China and the CIS countries (2013)

11. enterprise europe network

**Enterprise Europe Network (EEN) (2015)** 

12. Pinnoget

**Business Support on Your Doorstep** 

Innoget - Open Innovation and Science Network (2017).























### RCTT cooperated (cooperate) with following technology transfer networks:

Technology transfer platform of the Skolkovo Foundation - Sk RnD Market (2023)

Digital platform the National Association of Technology Transfer (Russia) - National Window of **Open Innovation (2023)** 























Services provided by RCTT to subjects of innovative activity in Belarus in search for partners and investors nationally and abroad:

- assistance in the preparation and publishing information about projects in the form of technology offers/requests, business offers/requests and R&D requests on the Internet portal of RCTT https://www.ictt.by, the Enterprise Europe Network https://een.ec.europa.eu, the Association of University Technology Managers (AUTM) <a href="https://autm.net">https://autm.net</a>, the open innovation and technology scouting services company yet2 https://www.yet2.com, the Russian Technology Transfer Network (RTTN) https://rttn.ru, the transfer platform of **Technology** the Skolkovo Foundation - Sk RnD Market <a href="https://rnd.sk.ru">https://rnd.sk.ru</a>, the Digital platform the National Association of Technology Transfer (Russia) - National Window of Open Innovation <a href="https://digital-natt.ru">https://digital-natt.ru</a> and information partner resources in more than 60 countries























## Services provided by RCTT to subjects of innovative activity in Belarus in search for partners and investors nationally and abroad:

- informing about technology offers/requests, business offers/requests and R&D requests of Belarusian and foreign organizations. Helping filling out Expressions of Interests
- informing about contests/calls, relevant to scientists and entrepreneurs, and consulting on terms of participation
- informing about brokerage events, organized by RCTT and/or foreign partners, and providing assistance in participation
- informing about educational events related to technology transfer and IP management, organized by RCTT and/or foreign partners, and providing assistance in participation.























Services provided by RCTT to subjects of innovative activity in Belarus in search for partners and investors nationally and abroad:

- consulting on the registration of intellectual property (IP) and the possible ways to obtain remuneration
- consulting on IP auctions and terms of participation
- consulting on IP insurance
- providing assistance in negotiations and preparation of contacts
- providing access to educational materials on technology transfer and IP management.























## Services provided by RCTT to foreign companies and investors under services agreements:

- assistance in the preparation and publishing information about projects in the form of technology offers/requests, business offers/requests and R&D requests on the Internet portal of RCTT <a href="https://www.ictt.by">https://www.ictt.by</a>, the Association of University Technology Managers (AUTM) <a href="https://www.net.net">https://www.net.net</a>, the open innovation and technology scouting services company yet2 <a href="https://www.yet2.com">https://www.yet2.com</a>, and other information partner resources in more than 60 countries





















## Services provided by RCTT to foreign companies and investors under services agreements:

- search of Belarusian technologies, partners and experts, providing assistance in contracts preparation and joint venture creation
- providing information about projects initiated by Belarusian organizations
- marketing research























# Services provided by RCTT to foreign companies and investors under services agreements:

- expert services in the sphere of intellectual property (IP)
- consulting on IP auctions and terms of participation
- consulting on IP insurance
- organizing negotiations with Belarusian partners
- preparing individual programs for business travel in Belarus.























#### Information resources of RCTT

RCTT's Internet portal <a href="https://www.ictt.by">https://www.ictt.by</a> in two languages - Russian and English supports online translation into more than 100 foreign languages. The Internet portal contains, in particular, the following sections:

- "Virtual Exhibition of the NAS of Belarus"
- "Catalogue of Innovation Offers by Organizations of the NAS of Belarus"
- "New partnership opportunities" show in real-time offers and requests posted on RCTT, EEN and AUTM networks
- "Catalogues"
- "Manuals"























#### Information resources of RCTT:

- "Technoparks of Belarus"
- "Investment and venture funds"
- "IP auctions"
- "IP insurance"
- "Legislation"
- "Online learning"
- "Education", etc.























## **Screenshot of RCTT's Internet portal**











ICC















## Main page of the Virtual Exhibition of NAS of Belarus

















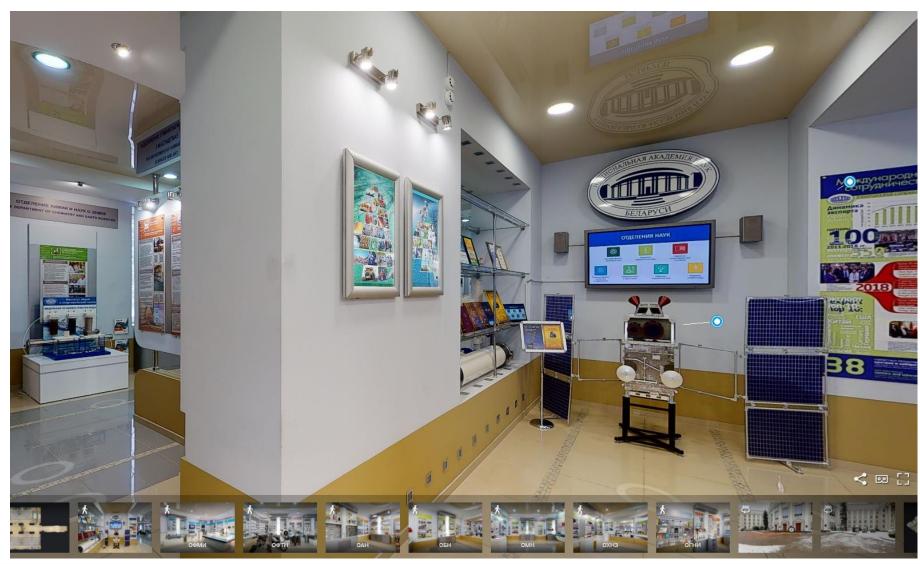








## **Screenshot of 3D-tour**

























RCTT provides technology transfer services to state organizations, SMEs and individuals. Among its 250+clients are the National Academy of Sciences of Belarus, the Belarusian State University, the Belarusian National Technical University, the Belarusian State University of Informatics and Radioelectronics.





















#### As of November 2023, the Internet portal of RCTT contains:

- 960+ cooperation offers from NASB organizations in Russian language and 840+ in English language
- 40+ catalogs, presenting services and products of organizations of the National Academy of Sciences of Belarus in Russian, English and Chinese
- information about 230+ exhibitions, 30+ brokerage events, 210+ webinars and events in the field of intellectual property (IP) management, transfer and commercialization of technologies where organizations of the National Academy of Sciences of Belarus took part (will take part) in 2019-2023;
- 50+ educational materials in the field of IP management, technology transfer and commercialization.























In 2003-2023 with the support of RCTT, more than 8000+ persons improved their skills in the filed of technology transfer at 610+ national and international events (workshops, conferences, exhibitions.



























RCTT has been involved in implementation of 100+ international projects. Among them:

«Development of Infrastructure of Support of Innovation Activity in the Republic of Belarus» (2001-2004). Financed by the Government of the Republic of Belarus, UNDP and UNIDO

«Creation International Innovation Centre of East» (2003-2005). Financed by EU

«The International Innovation Centre of East, A Platform for Scientific and Economic Cooperation, New Technologies and Expert Support of Podlasie Region» (2006-2008). Financed by EU























#### International projects with RCTT's participation:

«Strengthening the National System for Technology Transfer in the Republic of Belarus on the Basis of Information and Communication Technologies» (2006-2009). Financed by the Government of the Republic of Belarus, UNDP and UNIDO



**«Information Technologies to Open Knowledge for Eastern Europe and Central Asia»** (2009-2011). *Financed by EU in the framework of FP7* 























#### International projects with RCTT's participation:



**«UNIDO Regional Project for Eurasian Economic Community»** (2010-2013). *Financed*by UNIDO and the Government of the Russian
Federation



**«Climate Change, Cultural Heritage & Energy Efficient Monuments - COOL Bricks»** (2011-2013). Financed by EU in the framework of Baltic Sea Region Programme























#### International projects with RCTT's participation:



«Financial Facilities for SMEs: training and capacity building for Business Organizations in non-EU member states of the Central European Initiative - FIT4SMEs». Financed by CEI (2011-2012)



**«Innovation Networking** for Economic Development». Financed by Latvia, Lithuania Belarus Cross Border Cooperation and Programme within the Neighborhood and Partnership Instrument (2011-2013)























#### International projects with RCTT's participation:





#### 1<sup>st</sup> BELARUSIAN INNOVATION FORUM

(November 17-18, 2009, Minsk, Belarus). Financed by Government of the Republic of Belarus, UNDP, UNIDO, CEI, EU

## 2<sup>nd</sup> BELARUSIAN INNOVATION FORUM and 1<sup>st</sup> Belarusian Venture Fair

November 18-19, 2010, Minsk, Belarus). Financed by Government of the Republic of Belarus, UNDP, UNIDO, CEI, EU

#### 3rd BELARUSIAN INNOVATION FORUM

(November 16-18, 2011, Minsk, Belarus). Financed by Government of the Republic of Belarus, UNDP, UNIDO, CEI, EU























#### International projects with RCTT's participation:



The International Conference «Development of the Technology Transfer Networks for Innovations» (May 30-31, 2013, Minsk, Belarus). Financed by Government of the Republic of Belarus, CEI, EU





**Belarus-China Science and Technology Forum - 2015** (October 13, 2015, Minsk, Belarus). *Financed by the Harbin Municipal Government* 























#### International projects with RCTT's participation:



"NoGAP - Knowledge Transfer Community to bridge the gap between research, innovation and business creation". Financed by EU in the framework of FP7 (2013-2016)



"Innovation - Creativity - Equality" (ICE). Financed by the Swedish Institute (2013-2016)

"Development of the Platform for Collective Use of Trade-Economic and Scientific-Technical Cooperation between China and the Republic of Belarus" (project included in the Program of Scientific and Technical Cooperation Between Belarus and China for 2015-2016)























#### International projects with RCTT's participation:

Belarus-China Science and Technology Forum - 2017 (May 22, 2017, Minsk, Belarus). Financed by the Harbin Municipal Government

























#### International projects with RCTT's participation:

Belarus-China Science and Technology Forum - 2018 (September 12, 2018, Harbin, China). Financed by the Harbin Municipal Government

























#### International projects with RCTT's participation:

International video conference "Scientific and technical cooperation within the framework of the "One Belt - One Road" initiative" (April 18, 2021).

























#### International projects with RCTT's participation:



Creation of the Business Cooperation Centre "Enterprise Europe Network Belarus" (BCC "EEN Belarus") (2015-2021).























#### International projects with RCTT's participation:



Since May 21, 2020
Dr. Alexander Uspenskiy,
Director of the RCTT has been representing the European IP
Helpdesk in Belarus.























#### **International projects with RCTT's participation:**

Webinars for Russian companies and universities "Technologies for the commercialization of scientific projects and technology transfer" December 15-17, 2021.

































# **International projects with RCTT's participation:**

Strategic session, dedicated to the creation of the Russian-Belarusian Centre for Technology Transfer, June 14, 2022 (Samara, Russia).

























#### International projects with RCTT's participation:

International scientific and educational seminar for scientific and technological brokers in Russia and China (Asia-Europe), November 24-25, 2022.











ICC

















On January 31, 2022, the Technology and Innovation Support Center (TISC) of the World Intellectual Property Organization (WIPO) was opened on the basis of the RCTT.

























On September 23, 2022, by decision of the Economic Council of the Commonwealth of Independent States (CIS), the Republican Centre for Technology Transfer of the National Academy of Sciences of Belarus was given the status of an Innovation Commercialization Centre (ICC) of the Interstate Program for Innovative Cooperation of the CIS Member States for the period up to 2030.





















International projects with RCTT's participation:

Industry meeting of the Skolkovo Foundation "INTERNATIONAL COOPERATION IN AGROTECHNOLOGY", January 27, 2023

























#### International projects with RCTT's participation:

Interregional Conference "Intellectual Property as a Driver for the Development of Science and Technology in the Regions" (Samara, Russia), February 2-3, 2023



























International projects with RCTT's participation:

Days of Science in Kuzbass (Kemerovo, Russia), February 6-8, 2023

























**International projects with RCTT's participation:** 

Delegation visit of the NAS of Belarus to Samara University (Samara, Russia), February 20-21, 2023























International projects with RCTT's participation:

Delegation visit of the JSC Samara-Informsputnik to the NAS of Belarus, May 12, 2023

























**International projects with RCTT's participation:** 

Delegation visit of the World-class research and academic centre "Engineering of the Future" to the NAS of Belarus, July 4-7, 2023

























#### International projects with RCTT's participation:

Participation in the delegation of the NAS of Belarusin in the 15th Suzhou Entrepreneurship Week for International Elites & Suzhou Scientists Day, July 7-14, 2023



























International projects with RCTT's participation:

Delegation visit of Shandong Province to the NAS of Belarus, September 8-15, 2023

























International projects with RCTT's participation:

Russia-Belarus Innovation Forum, September 26-28, 2023

























# International projects with RCTT's participation:

Delegation visit of the People's Government of Xi'an (PRC) to the NAS of Belarus, October 31, 2023

























# We invite you to become our partner and get access to RCTT resources!





















# THANK YOU!

Dr. Alexander Uspenskiy
Director
Republican Centre for Technology Transfer
Nezavisimosti ave. 66-100
220072 Minsk (Belarus)

Tel./Fax: +375 17 368 14 99 E-mail: uspenskiy@mail.ru



















