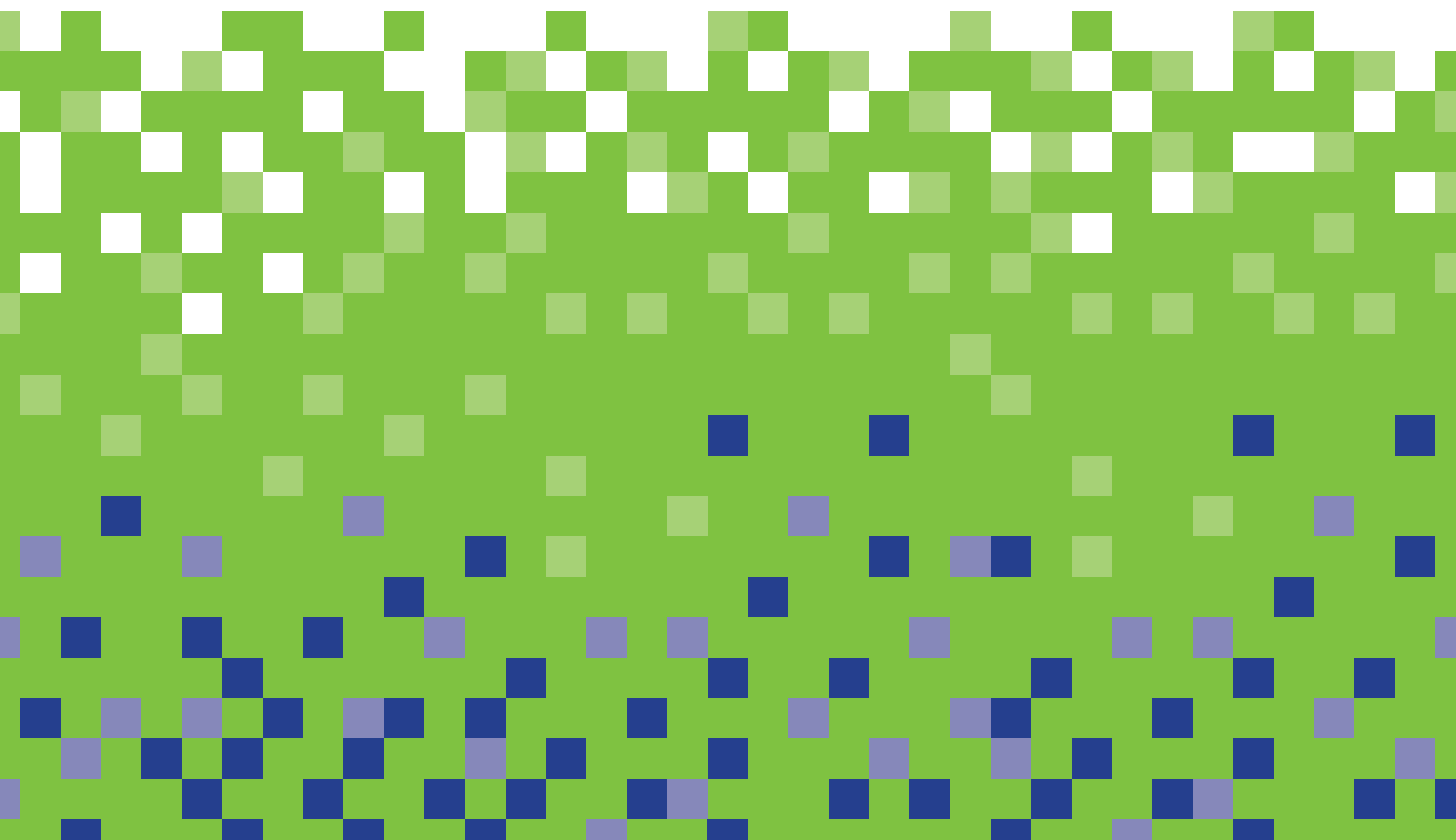
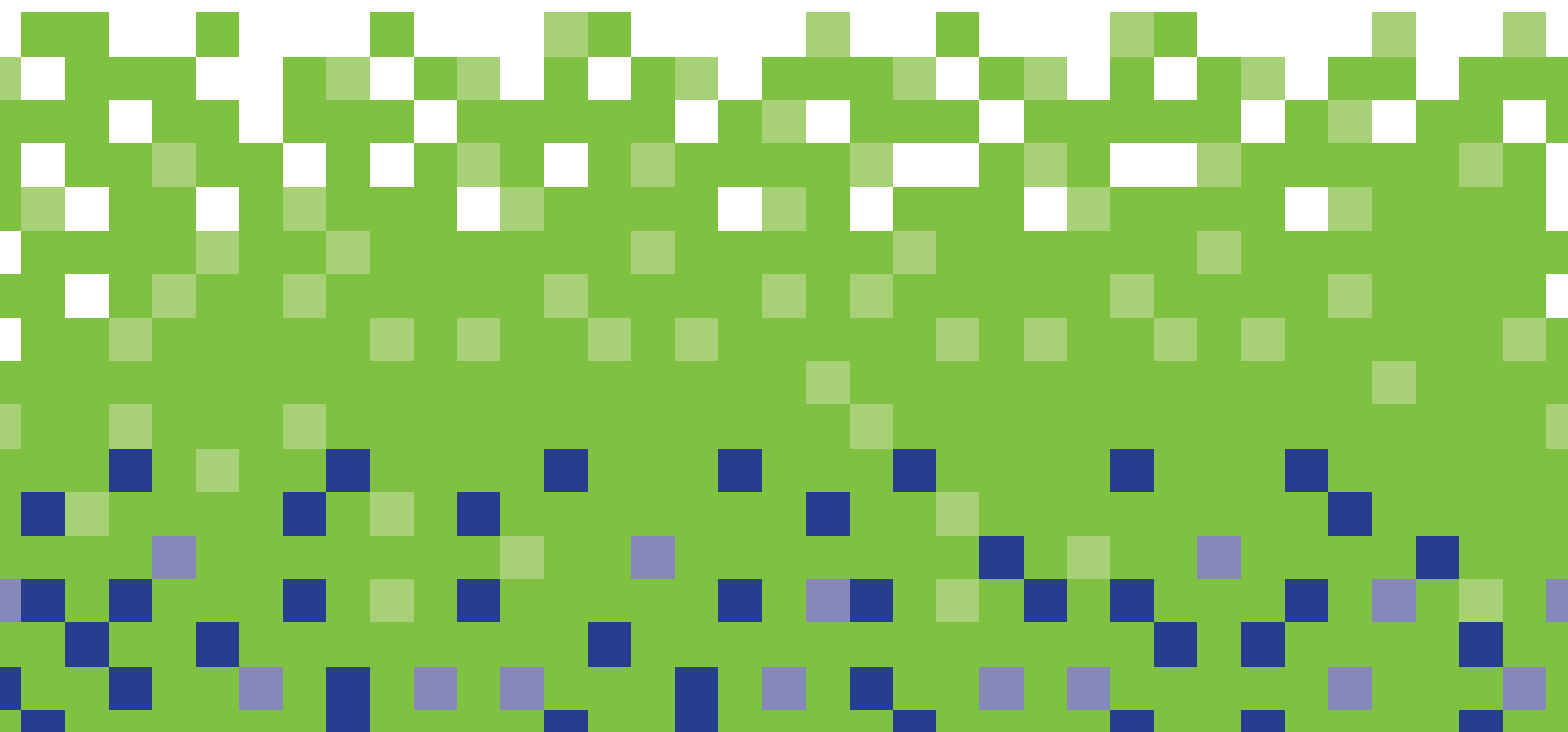




CATALOGUE OF MEMBERS
NATIONAL CLUSTER ASSOCIATION **2016**





Ladies and Gentlemen,

I have the pleasure to introduce you our Catalogue of Members of the National Cluster Association comprising of twenty cluster organizations and eight other institutions and companies involved in the cluster concept development in the Czech Republic.

Cluster organizations are globally recognised as the important tool of economic development and competitiveness enhancement. The cluster organizations environment together with with a quality management team is conducive to strategic changes, innovation activities and original solutions due to synergies and the unique interconnection of human, social and intellectual capital present in the specific industry. It is a challenge for the regional governments to create such an environment and thus exploit the competitive advantage given by the phenomenon of the territorial groupings of industries – clusters.



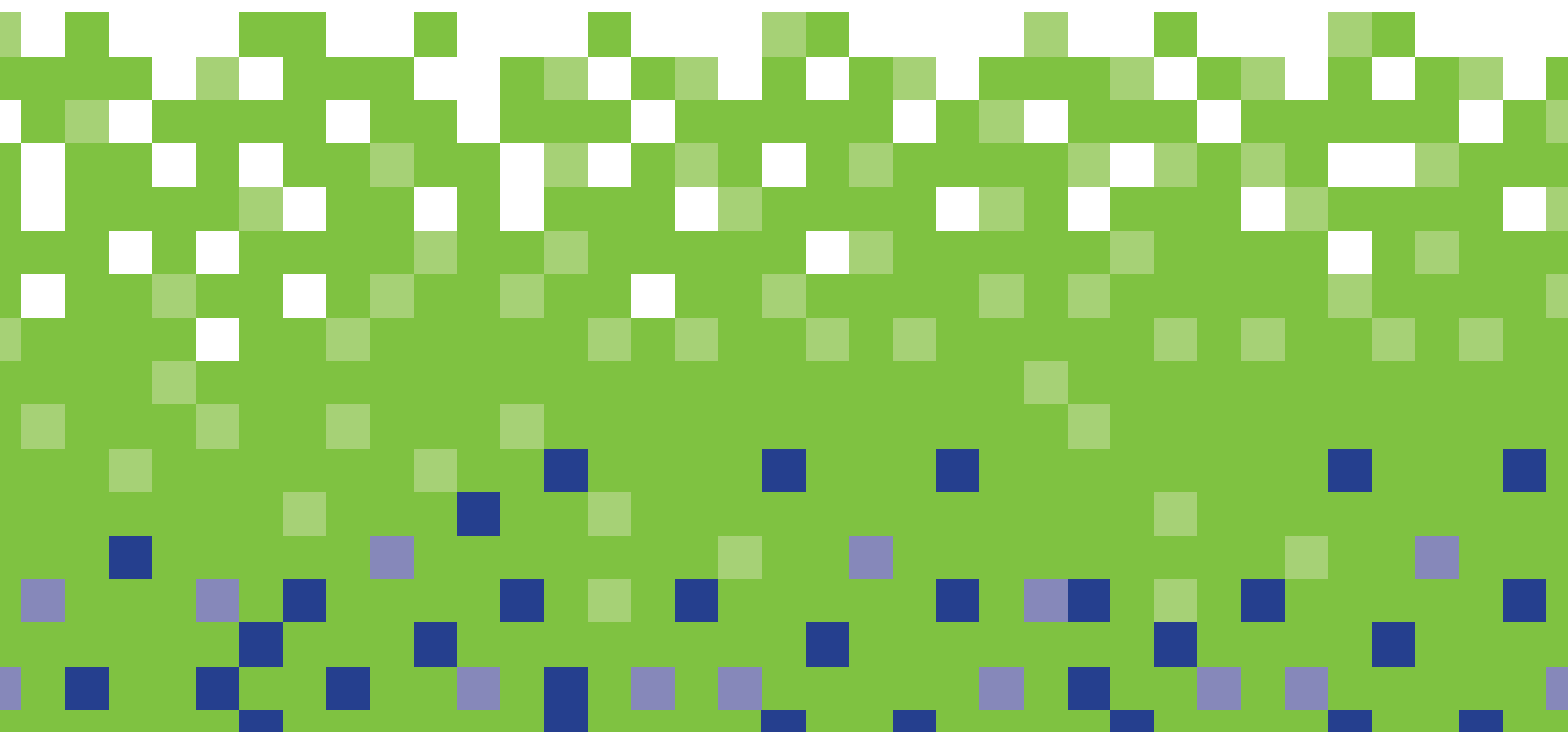
I am very proud of the achievements of the NCA member cluster organizations in the fields of R&D, innovation, international trade and export, participation in the European internationalisation initiatives and improvement of their performance towards the top of the European cluster excellence. I believe that this Catalogue will also broaden the understanding of the significance of clusters for our society and offer the model of cluster cooperation to all interested candidates.

I wish you a rich inspiration.

Pavla Bruskova
President of the NCA



HELPING CLUSTERS TO CLUSTER





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Established in 2015, the cluster associates 12 organizations comprising the companies, universities and scientific institutions. Its member companies specialize in the field of agriculture and environmental protection.

Products/Services

- Products and technologies for agriculture.
- Cooperation activities in the field of agriculture and environmental protection.

Cooperation opportunities

- Development of projects and international partnerships.

Contact: Vladimír Mareček, vlad.marecek@email.cz, +420 603 444 276, Horní město 460, 588 32 Brtnice, Czech Republic



Atomex Group

Established in 2009, the Atomex Group associates 20 organizations comprising the Czech innovative manufacturing, commercial and engineering companies and scientific institutions.

Its member companies specialize in the field of development, production and supplies of technological equipment for energy including renewables, nuclear power plants, heating plants and incinerators, sewerage plants, chemical and petrochemical industry, automotive industry etc.

Products/Services

- Supplies of advanced products and technologies.
- Operation of specialized technological center, development of infrastructure.
- To organize the common research and development of the members.

Cooperation opportunities

- Research and development of the equipment, common realization of investment projects.

Activities

- Organization of common research and development projects.
- Organization of common trade activities, especially for export.



www.atomex.cz, Contact: Jan Bartošic, atomex@atomex.cz, +420 777 289 456, Černošská 1930, 256 01 Benešov, Czech Republic

Safety and Security Technology Cluster



Safety Technology Cluster was founded in 2010 by particular industrial enterprises, colleges and research and development companies in the Moravian-Silesian Region. The main object of Safety Technology Cluster is improvement of security, competitiveness of connective members, support of science, research and innovation in safety and security area, innovation, marketing and publicity, networking between members and education and staff development.

Products/Services

- Measurement of pollution rate with analysis and evaluation.
- Expert analysis, reviews, recommendations in safety and security area.
- Project support and services.
- Educational activities for cluster members.

Cooperation opportunities

- Partnership in safety and security area.
- Consulting and professional activities in safety and security area.
- Research and development activities and transfer of knowledge and technology.
- Participation in projects.

Activities

- Research, development and innovation.
- Organize seminars, conferences and workshops.
- Project consultation, preparation and realization.
- Education, marketing and publicity.



www.btklastr.cz, Contact: Simona Guzdková, simona.guzdkova@btklastr.cz, +420 734 232 532, Pikartská 1337/7, 716 00 Ostrava - Radvanice, Czech Republic

CREA Hydro&Energy



The CREA H&E cluster organization covers the areas of water management, hydraulic constructions, waste management and renewable energy. CREA is the holder of the Gold Label of Cluster excellence awarded by the European Secretariat of Cluster Analyses and member of Czech and European professional associations and innovation networks. Cluster was established in 2008, numbering 30 members.

CREA participates in large water-work infrastructure and refurbishment projects in Iraq and Philippines. Cluster CREA Hydro & Energy is a member of the NATUREEF European Strategic Cluster Partnership.

Products/Services

- Delivery of technological units for water, wastewater and waste treatment and pumping stations, water turbines, special services under water, technical studies, designs, installation, technical monitoring.

Cooperation opportunities

- Supply of technology and expertise;
- Research and innovations;
- Cluster partnership;
- International research.

Activities

- Working groups: - Measuring and safety of water works.
 - Sediments, Hydropower, Water Treatment.
- Territorial working groups: Southeast Asia, Middle East, Latin America.
- Research on measurable systems and technologies for water works.
- NCA – The project proposal in response to International Visegrad Fund call.
- Implementation of the project Go International under international cluster project COSME.





CzechBio

CzechBio – Association of Czech Biotech Companies is a national platform for the biotech industry. It brings together 30 companies, 6 research institutes and the University of Chemical Technology in Prague.

Since 2008 CzechBio promotes cooperation between industry and academia in the field of science and research in the biotechnology sector, covers and represents the applied biotechnology and biomedical sector in negotiations with foreign partners, as well as representatives of the Government. The main objective is to accelerate, strengthen and further promote the business development of the biotech sector in the country.

Products/Services

- Support for cooperation of cluster members services in the field of technology transfer and preparation of research projects.
- networking and information sharing and training.
- Joint participation at international conferences and exhibitions (BIO Convention USA, China; Biomed and Medica).

Cooperation opportunities

- Joint participation and partnership in research and development.
- Transfer of technologies in the biotechnology sector.

Activities

- Promotion Association, its members and the biotechnology sector.
- Fostering the competitiveness of the association, its members and the region.
- Internationalization of the Association.
- Preparation and administration of grant projects.



www.czechbio.org, Contact: Petr Bažant, petr.bazant@czechbio.org, +420 602 632 124, Vídeňská 1083, 14220 Praha 4, Czech Republic



Czech Stone Cluster

The Czech Stone Cluster's mission is to support development, innovations and competitiveness of its members in the mining and mineral processing. Established in 2007 in the Hradec Králové Region, it provides a cooperation platform for 16 members engaged in mining, processing and final realization of natural stone, investigation of rocks, earths and construction materials, waste processing and industrial use of the overlying rock of coal mines.

Products/Services

- Mining, manufacturing and construction of natural stone (interiors and exteriors of buildings, gardens, rivers). Stone testing in the accredited laboratory.
- Consult service focuses on the entire set of issues related to both the building and decorative stones.
- Export and import of stones (building and decorative), gravel and stone products.

Cooperation opportunities

- Mining and treatment of natural stone and gravel.
- The innovations and introduction of new technologies in the field of mineral resources, such as the use of robotic workplace, including scanning, modelling and 3D printing.
- Development of technologies for the utilization of waste from the processing of raw materials and building industry.

Activities

- International cooperation in the field of new materials, research, technology and processing of mining waste.
- Testing, research and the use of rocks, earth and building materials.
- Finding unique natural materials in the Czech Republic, particularly mining of Belohradsky Sandstone (Lázně Bělohrad), which is unique in Europe.



www.czechstonecluster.eu, Contact: František Žoček, frantisek.zoczek@czechstonecluster.eu, +420 603 998 957, Horní Nová Ves 108, 507 81 Lázně Bělohrad, CZ

The Czech & Moravian Glass Cluster



Branch association of Czech Art of Glass

The Czech Art of Glass - Czech and Moravian glass cluster is national platform of Czech glassmaking and jewellery industry, including companies, associations, schools and institutions factually related to the glass and jewellery sector of Czech Republic. Currently cluster has 18 full and 10 associate members. There are 3 main pillars of our activities and intentions: support for glass and jewellery industry in the areas of science & research, education and presentation and promotion.

Products/Services - III Pillars of C&M Glass Cluster

I. Science, research and innovation - Formulation and solution of central scientific & research themes and projects arising from the needs of cluster members. Identifying common interests of member organizations in matters of R&D. Consultancy in the field of glass technologies.

II. Glassmaking education - Solving the shortage of glassmakers, engineers and technically oriented specialists for glassmaking industry. Conceptual incorporation of science, research and innovation in glassmaking education.

III. Presentation and marketing of Czech glass - Support for collaboration, knowledge sharing and networking of cluster members. Promotion and popularization of glassmaking professions starting with national awards **Ars Vittraria Bohemiae** for skilled and talented masters and artists given every year by Ministry of Culture, Trade and Industry and Foreign Affairs of Czech Republic.

Cooperation opportunities

Joint participation and partnership in R&D. Mutual (eg. medial) support of cluster organizations. Support for technical education.

Activities

Formulation of central R&D themes. Glass Days and national awards AV Bohemiae.



www.CzechArtOfGlass.com, Contact: Dalibor Šilhavý, silhavy@czechartofglass.com; +420 603 202 846, B. C. Klamovka, Plzeňská 155/113, 150 00 Praha 5, CZ

Energetic and Technical Innovation Cluster



Energetic and technical innovation cluster was established as a civil association by five founding members in December 2013. In 2014, it was transformed according to the new Czech Civil Code. At the beginning of 2015 it already included 15 members. The creation of sufficient wide quality member base covering most logically related areas, sharing of production and development potential among members, promotion of common interests and realisation of joint projects belong among the main objectives of the cluster.

Products/Services

Counseling center EKIS (Pardubice) was established in cooperation with the Ministry of Industry and Trade together with the EFEKT program which promotes energy saving and utilisation of renewable resources in the Czech Republic.

Cooperation opportunities

Consulting services in obtaining support for research, innovation and other activities for cluster members. Implementation of joint projects. Creating facilities for joint offer and promotion of services and products of cluster members. Development of cooperation of cluster members with research institutions. Sharing of knowledge and information within these areas.

Activities

Building a model of Smart Region in Pardubice region in cooperation with major technological industrial multinational corporations which have experience with Smart Cities projects. Such as ATOS (France), Siemens (Germany), Foxconn (Taiwan), Artechnic – Schröder (Belgium) or ČEZ and O2 IT Services (Czech Republic). University of Pardubice and relevant government organizations are also part of this initiative.





Established in 2013, Hi-Tech innovation cluster supports an improvement of the innovation potential and competitiveness of enterprises in the field of electrical and energy engineering, recycling of secondary raw materials, communication, high-speed networks and ICT.

The cluster actively cooperates with universities, secondary schools and technical and research institutions and currently associates 17 members.

Products/Services

- Electromobility, conversion of secondary raw materials into energy, usable materials and fuel sources, "green" energy incl. its transformation and accumulation.
- ICT/data and communication networks, web solutions (HW / SW).
- Advising, education.

Cooperation opportunities

- Development of projects and partnership for research and innovation.
- Cooperation based on the exchange of innovation know how.
- Participation on projects of education and increasing of quality management excellence.

Activities

- R & D projects – support and project management.
- Participation on Innovation projects.
- Support for Education and training.
- Events providing – conferences, meetings, trainings.
- Support and advisory for SMEs.

www.hticluster.eu, Contact: Bc. Vojtěch Tužil, DiS, tuzil@hticluster.eu, +420 777 333 394, Palackého třída 248, 530 02 Pardubice, Czech Republic



IT Cluster

Headed by the VŠB-Technical University of Ostrava, Faculty of Electrical Engineering and Computer Science, the IT Cluster profiles the Moravian-Silesian Region as the resource of professionals and specialised workforce in software development and IT service management.

Established in 2006, IT Cluster associates 32 cluster members comprising both regional SMEs and representatives of the multinational branches.

Products/Services

- Wireless services for high-accuracy mobile call location – Intelligent Traffic Systems – Open Business Intelligence-based products – SOA and CAPI concept-based solutions.
- Human resource development, Innovative projects, Communication and marketing.

Cooperation opportunities

- Consulting services.
- Performing conferences and round tables focused to cluster topics, IT and similar branches.
- Research and development in IT.
- IT systems development and implementation.
- Creation of multimedia presentations.

Activities

- Cooperation with education partners (universities, high schools) – create prerequisites for future experts development – personal resources for IT.
- Supporting innovative processes, research and development.
- Support regional development and social programs.



www.itcluster.cz, Contact: Přemysl Soldán, premysl.soldan@tieto.com, +420 724 504 926, Novoveská 1139/22, Ostrava-Mariánské Hory, PSČ 709 00, Czech Republic

Cluster of Applied Biotechnology And Nanotechnology



Established in 2012, the cluster associates or intensively discusses a cooperation with more than 20 scientific institutions, consulting firms and non-profit organizations in the field of biotechnology, either business or develop scientific and consulting services.

Its regional partners focus on an applied biotechnology, feed production, secondary processors of agricultural products, biochemistry and biotechnology in agriculture, pharmaceutical corporations etc.

Products/Services

- Applied biotechnology – composting, anaerobic digestion, chemical spraying.
- Production of feed – haylage and silage. Treatment and nutrition of farm animals.
- Agro-groceries – dairy, processors fruits and vegetables, meat plants, etc.

Cooperation opportunities

- Cooperation in the field of biotechnology and nanotechnology in the food sector.
- Cooperation in research with research organizations – the type of research institutes and universities.



www.kompostarna.com, Contact: Miroslav Herout, herout@kompostarna.com, +420 777 775 159, Rudolfovská tř. 202/88, 370 01 České Budějovice, Czech Republic

Cluster of Czech Furniture Manufacturers



Incorporated as a cooperative in 2006, the Cluster of Czech Cabinet Makers associates 35 companies, 27 of which operate in the cabinet-making and interior design fields. The cluster membership includes other specialized consultancy and expert companies and the Mendel University of Agriculture and Forestry in Brno.

A strong player in internationalization: The Czech Industry Company Limited established in Hanoi, Vietnam (2015) with 100% Czech capital investment.

Products/Services

- Office furniture and interiors – Kitchens – Bedrooms – Upholstery and sitting furniture – Bathroom furniture and clayware – Metal furniture – Components for furniture-making industry.
- Mediation of furniture trading, R&D for the cabinet-making product innovation and furniture safety, including quality of life, Organizational and economic consultancy services.

Cooperation opportunities

- Cluster development expertise and trade.



Cluster Mechatronics

Cluster Mechatronics was established in 2011 as a platform for interconnecting the business leaders with the public sector and especially with schools. The cluster brings together 17 organizations and its aim is the realization of the concept of technical, multilingual education and promoting the transfer of knowledge from universities to businesses.

Products/Services

- Interconnection of the secondary schools, companies and students.
- Digitization of commercial and production processes, digitalization of support for quality management, workflow technology use, eGov system – all within the Industry 4.0 initiative.

Cooperation opportunities

- International cooperation projects;
- Knowledge transfer;
- Industry 4.0;
- Technical education.

Activities

Cooperation in the field of biotechnology and nanotechnology in the food sector. Cooperation in research with research organizations - the type of research Institute and University.



www.klastrmechatronika.cz, Contact: Jiří Prantner, jiri@prantner.cz, +420 603 512 412, Nerudova 982/25, Jižní předměstí, 301 00 Plzeň, Czech Republic

Vysočina Precision Engineering Cluster

- Vysočina Precision Engineering Cluster was established in 2007 to build a prestige modern production and development base for precision engineering and precision locksmithing, based on high-quality human resources and leading-edge technologies.
- Cluster gathers 23 companies and universities.

Products/Services

- Monitoring & targeting of manufacturing machines.
- Development of new manufacturing technologies, Research and development of stoves and renewable energy sources.
- R&D focused on the manufacturing technology for the production of a next generation roofing, Tool data management.

Cooperation opportunities

- Roofing system knowledge transfer.
- Commercialisation.



www.kpsv.cz, Contact: Ing. Miroslav Kabelka, info@kpsv.cz, +420 725 893 120, Pražská 105, 676 02 Moravské Budějovice, Czech Republic

The MedChemBio cluster associates 25 members specialized in medicinal chemistry and chemical biology cooperating in R&D using the GMP testing laboratory accredited by the State Institute for Drug Control.

Among the leading MedChemBio members, the Institute of Molecular and Translational Medicine of the Faculty of Medicine and Dentistry of the Palacký University in Olomouc is becoming a technical infrastructure for basic research of the molecular nature of tumorous and infectious diseases.

Products/Services

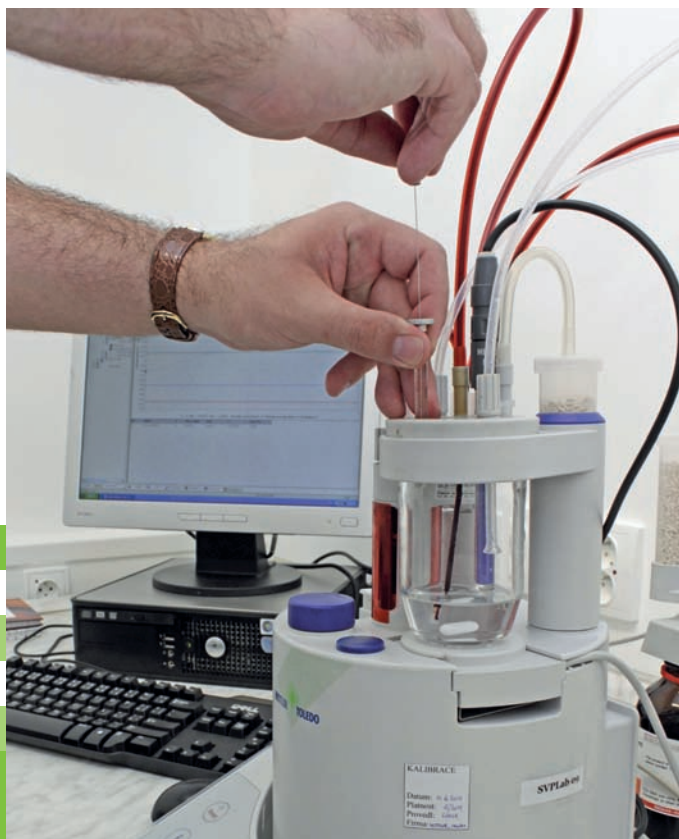
The MedChemBio Laboratory provides services in the area of quality inspection for medical preparations, active substances, raw materials and intermediate products. On a client's request, the MedChemBio Laboratory can also carry out research, development and validation of analytical methods. The existing equipment of the Laboratory enables us to carry out standard and special physical and chemical analysis jobs, such as liquid chromatography, liquid chromatography connected with a mass spectrometer, infrared spectroscopy, titration and a number of other analytical assessments. The MedChemBio Laboratory employs experts who have long-term experience with proper production practice in the pharmaceutical industry.

Cooperation opportunities

- International research.
- Development and innovation projects.

Activities

- Creation of a platform for an information exchange.
- Promotion of Medicinal Chemistry and Chemical Biology in society.
- The development of specific projects which are on the cusp between science and industry.



www.medchembio.cz, Contact: Arnošt Rybář, arnost.rybar@medchembio.cz, +420 733 690 653, Šlechtitelů 813/21, 783 71 Olomouc, Czech Republic

Moravian-Silesian Automotive Cluster



Our vision is to become an integrator of companies, educational and research institutions and other stakeholders, whose activities support the development of the automotive industry in the region.

Established in 2006, the Cluster actively provides sustainable development services for its 75 members and coordinates the innovative approaches in the development of human resources, trade relations and R&D activities.

Products/Services

- Noise testing – Pulsation system testing – Heating and cooling testing – Vibration testing – Patent summary finalizing – Technical solution providing via GoldFire software – Ergonomics measurements.

Cooperation opportunities

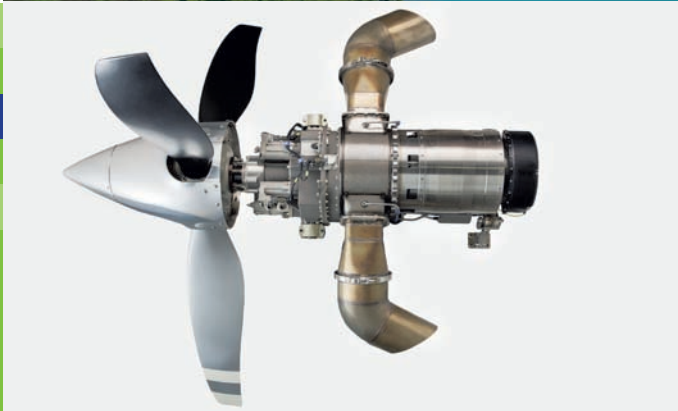
- Utilization of mentioned laboratories.
- Supply/demand matching.

Activities

- Joint purchasing.
- National and international projects.
- Developing of polytechnical skills in schools.
- Providing contacts to R&D organizations and potential investors.



Moravian Aerospace Cluster



The Moravian Aircraft Cluster was established in 2010 as an association of aircraft companies having as a joint objective the development of competitive aircraft industry. The Cluster acts in the region of south-eastern Moravia and the center of its activities is located in Kunovice where its important member companies have their place of business, i.e. 5M, Aircraft Industries and Evektor.

The Cluster consists of 14 industrial companies, professional high schools and technical universities.

Products/Services

- Advanced products and technologies for aerospace industry and GA.
- Comprehensive offer of research and development activities as well as production capabilities (airframe design, avionics, composite materials).
- Unique manufacturing and testing technologies.

Cooperation opportunities

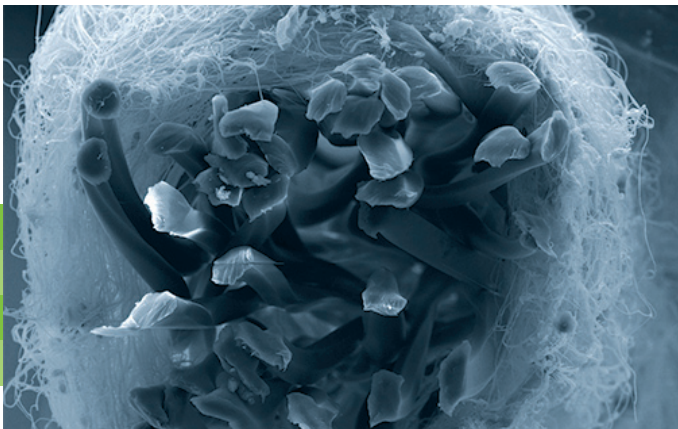
- Development of projects and international partnerships.
- Manufacturing and technological cooperation.
- Consulting and qualifications in aerospace sector.

Activities

- Joint marketing and consultations in aviation.
- Emerging activities for universities and industry.
- Direct support of member companies.

www.aero-cluster.cz, Contact: Petr Tomášek, ptomasek@aero-cluster.cz, +420 736 652 292, Na Záhonech 1177, 686 04 Kunovice, Czech Republic

Nanoproggress



Cluster Nanoproggress focuses on research and development of functionalized nanofiber structures and its application to industry and medicine. We are involved in the European Strategic Cluster Partnership "AdPack" in new emerging industry and belong to the category of European excellent clusters under the European Initiative of Cluster Excellence. Within the joint research activities we developed sophisticated methodologies for functionalization of nanofiber structures, built new technological equipment for production of core-shell nanofibers and new equipment based on the worldwide unique AC electrospinning technology. Also the application potential of wide range of functionalized nanofiber structures to medicine and industry was determined. Within our member base we have representatives of three European countries and within our partners are leading cluster organizations and entities from eight world states.

Products/Services

- Electrospinning devices for production of the functionalized nanofibrous materials.
- Functionalized nanofibrous structures.

Cooperation opportunities

- Basic research;
- Applied research;
- Clinical trials;
- Product development;
- Business and marketing.

Activities

- Internationalization;
- Cluster development;
- Research and Innovation;
- Cluster joint infrastructure development.

www.nanoproggress.eu, Contact: Ilona Horníková, info@nanoproggress.eu, +420 271 016 201, Nová 306 530 09 Pardubice, Czech Republic

Network Security Monitoring Cluster



Network Security Monitoring Cluster (NSMC) is a center of excellence, a knowledge platform uniting 20 Czech companies and experts in the field of cybersecurity. It was founded in 2010 and consists of both companies from the private sector and academic institutions. We are also partnered with other associations and corporations focused on cybersecurity. Thanks to our excellent reputation, we have even found recognition among national institutions. We were allowed to participate in the formulation of the unique Act on Cyber Security and in its harmonization with EU regulations. The theoretical knowledge of the members of the cluster is supported by feedback from practice as well as our own know-how.

Products/Services

- Networking, PR for NSMC members.
- Training courses, seminars and conf., Analytical and advisory services.
- Project management. NSMC concept implementation at any org.
- Assessment of compliance an organization with cybersecurity act.
- Implementation of ISMS, BCMS, the act of Personal Data Protection, the act of the Protection of Classified Information, act of Public Administration Information Systems, act of Crisis Management.

Cooperation opportunities

- Cooperation on international projects.

Activities

- Collaboration with academia and secondary schools.
- Cybersecurity courses for management and IT staff.
- Cooperation with the NSA in the role of professional public representatives to amend the cybersecurity act.
- Organizing seminars, conferences and workshops in the field of cyber security.
- Providing solutions and services according to NSMC portfolio.



www.nsmcluster.com, Contact: Jiří Sedláček, ředitel, jiri.sedlacek@nsmcluster.com, +420 549 49 2286, Botanická 554/68a, 602 00 Brno, Czech Republic

Plastics Cluster



Plastics Cluster (PLASTR), established in 2006, aims to enhance conditions for development of the plastic processing industry in the Zlín region.

Products/Services

Currently, PLASTR represents 49 members. Our efforts focus on the promotion of the plastic processing industry by means of support of the innovative, entrepreneurial and educational activities of our members. PLASTR members are invited to use our services oriented to the provision of the technical background for the preparation of joint development projects and applied research in the field of plastics processing. In this area, we successfully cooperate with Tomas Bata University in Zlín and Central European Institute of Technology CEITEC in Brno. Cluster projects based on common purchase of energies, indirect or raw materials aim to increase the competitiveness of the cluster member companies by cutting costs.

Cooperation opportunities

- Provision of technical support for R&D on plastics.
- Development of human resources for cluster participants (e. g. training and education, recruitment, internship programme for university students in cluster members' companies).
- Support of regional technical education (cooperation with local secondary schools/university).
- Promotion of the plastics sector (cooperation with regional authority).
- Enhancement of cooperation between academic and industrial sectors.
- Support of competitiveness and entrepreneurship of our members.
- Exchange of information and experiences, matchmaking, networking.

Cluster activities have been continuously financially supported by EU. Recently, we have successfully registered applications for 5 projects under OP Enterprise and Innovations for Competitiveness, call Cooperation – Clusters I.



EVROPSKÁ UNIE
Evropský fond pro regionální rozvoj
Operační program Podnikání
a inovace pro konkurenceschopnost



WWW.RERA.CZ, Contact: Tomáš Čílek, cilek@rera.cz, +420 777 146 672, B. Němcové 49/3, 370 01 České Budějovice, Czech Republic

The Regional Development Agency of South Bohemia

Since 1999 the Agency has been supporting and coordinating economic, social and cultural development of the South Bohemian Region. It acts as the regional center for international cooperation with specialized services to local and regional governments, non-profit organizations and entrepreneurial sector. The prevailing processing industries in the region, such as food or forest industry are organized in cluster organizations.

Products/Services

- Searching for suitable funding schemes.
- Preparation of application documents and materials.
- Project management.
- Participation in international projects.
- Promotion and publishing services.
- Creation of strategic development documents.

Cooperation opportunities

- International cooperation in the field of regional development.

Activities

- Projects aimed on education improvements.
- Municipal development projects.
- Entrepreneurship support.
- Project aimed on development of culture and tourism.
- Cooperation on municipal and regional strategic documents.



WWW.RRA.CZ, Contact: Mgr. Jan Kučera, kucera@rra.cz, +420 417 633 240 Velká Hradební 3118/48, 400 02 Ústí nad Labem, Czech Republic

Regional Development Agency of Usti Region, Plc.

Over 22 years, the RDA of Usti Region contributes to the economic and social development of the Region with its services and activities including the regional development strategies, concepts and analyses, the Region's promotion & marketing, foreign direct investment attraction and business development support. The regional strengths lie in chemistry, petrochemical and automotive industries, glass and glass product manufacturing.

Products/Services

- Information services and counselling to public, business and non-profit organizations.
- Availability of industrial zones and technology parks for new investors.

Cooperation opportunities

- Participation in international projects on cluster cooperation and knowledge transfer.
- Partnerships for the regional business and innovation improvement.

Activities

- Partnership in the international project RATIO (aimed at helping rural SMEs through identification and utilization of their innovation potential; Interreg Europe, 2016–2019).
- Partnership in V4 project SMILE (implementation of PCP and PPI to the current practice of public administration in Visegrad Countries; International Visegrad Fund, 2016).
- Lead partner to the international project Clusters Cord (project of European cooperation in the field of clusters regional development supported through the OP Central Europe, 2010–2013).
- Cooperation in the creation and implementation of the system of Innovation Voucher of Usti Region (2015, 2016).

Technology Centre of the Academy of Sciences



The Technology Centre of the CAS (TC) was founded in 1994 as a non-profit special interest association of the institutes of the Czech Academy of Sciences. In the 20+ years of its existence the TC has become an important national institution for research and innovation infrastructure.

Products/Services

- Support of the participation of Czech Republic in the European Research Area.
- Preparation of analytical and conceptual studies in research, development and Innovation, using the services of NCPs.
- Advice and support the development of innovative companies and international assistance in the transfer of innovative technologies.

Cooperation opportunities

- Get help when entering foreign markets.
- Visit the international conferences, B2B meetings, technological mission.
- Get counselling for companies and academic organizations to protect and commercialize innovation and intellectual property.

Activities

- Organizing international business meetings and seminars, providing consultancy, implementation of technological expertise, analysis of firms' innovation potential.
- Conclusion of agreements on international technological, research and business cooperation.
- Participation in international missions and technological cooperation exchanges.
- Development of technical studies and analyzes for government and research organizations, writing articles published in professional journals.
- Support the protection and use of intellectual property.



www.tc.cz/en, Contact: Petr Hladík, hladik@tc.cz, +420 234 006 181, Ve Struhách 27, Praha 6, Czech Republic

Tomas Bata University in Zlín Faculty of Management and Economics

Univerzita Tomáše Bati ve Zlíně
Fakulta managementu a ekonomiky

The FaME provides 2,700 students with Bachelor's, Master's and Doctoral degree programs in economics and management, finance and accounting, marketing, business administration, industrial engineering, regional development, design management and management for health care. Its Centre of Applied Economic Research is an ambitious initiative focused on science and R&D in performance measurement and evaluation of enterprises, public sector institutions, clusters and regions.

Products/Services

- Educational programmes in economics and management, finance and accounting, marketing, business administration, industrial engineering, regional development, design management and management for health care.
- Scientific activities in the field of economic performance of companies/clusters/regions, issues related to the cost behaviour in manufacturing and healthcare organizations, industrial engineering, knowledge management, creation of shared value.
- Certified Methodologies for National and Regional Cluster Policies.

Cooperation opportunities

- Wide range of degree programmes accredited in Czech/English for Czech and foreign students in Bachelor, Master and Doctoral degree programs.
- Educational and scientific projects.
- Conferences and workshops.





Vědeckotechnický
park

Univerzita Palackého
v Olomouci



Science and Technology Park of Palacký University in Olomouc

STP PU constitutes connection between companies and Palacký University in Olomouc. STP transfers outcomes of research & development to praxis and for real usage. Companies can inquire research, measurements or analysis which are processed by excellent scientific teams utilizing unique hi-end instrumentation.

Products/Services

STP PU collects technologies developed at Palacký University in Olomouc and offers them to the utilization in praxis. Besides technologies, STP PU manage all patent portfolio of Palacký University. Except custom research helps STP PU with preparation of common projects focused on technology transfer. STP PU represents therefore contact point for companies who are interested in collaboration with Palacký University in Olomouc.

Cooperation opportunities

The main fields of collaboration are pharmacy, medicine, chemistry, nanotechnology, biotechnology, agricultural research and optics. Besides the mentioned offers STP PU industrial 3D print (metal, plastic, paper, scan) and rent of computing server designed for numerical simulations (ANSYS).

www.vtpup.cz, Contact: Jiří Herinek, jiri.herinek@upol.cz, +420 585 631 420, Šlechtitelů 21, 783 71 Olomouc, Czech Republic



BizGarden

BizGarden Ltd.



BizGarden Ltd. is a private non-profit company which provides consulting support for companies, R&D and innovation project management and technology transfer support.

BizGarden implements own business model research and development projects in space and mobile technologies and mobile services. BizGarden supports young start-up companies. BizGarden is founding member of the co-working centre KoPlac (www.koplac.cz) in Brno.

Products/Services

- Development of business models, development support with use of subsidies and unconventional financing tools (crowdfunding, equity crowdfunding, etc.).
- Project management and international networking.

Cooperation opportunities

- Coordination and partnership of national and international R&D projects.
- Consulting in European Space Agency cooperation and projects.
- Consulting in H2020 proposal and project development in all domains with specialisation on "SME Instrument" and "Space" programmes.

Activities

- Support of Startupweekend events in CZ (Co-organiser of Startupweekend Brno 2015 & 2016).
- Own project development in European Space Agency under Integrated Application Promotion programme (ARTES 20).
- Support of Smart Cities and Smart Village-Countryside concepts and consulting.
- Development of own spin-off startups.

www.bizgarden.cz, Contact: Luděk Kühr, l.kuhr@bizgarden.cz, +420 605 822 228, Příkop 2A, 602 00 Brno, Czech Republic



HCM line, s.r.o.

- Specialist in strategic management, communication and marketing, HR and document processes for new and established businesses;
- Consultant for optimization of processes in cluster organizations;
- Initiator sponsor and implementer of the non-profit organization "Corporations for Health".

Contact:

Pedro Gomez

pedro.gomez@hcmline.cz, + 420 602 346 278,

Drtinova 557/10, Smíchov, 150 00 Praha 5, Czech Republic

www.hcmline.cz



PRODO-SERVIS

PRODO-SERVIS, s.r.o.

Consultation and advisory services in:

- Mapping and analysis of natural clusters including feasibility studies;
- Facilitation, establishment and development of cluster organizations;
- Consultancy in grant funding and project management for cluster organizations, municipalities and businesses;
- Promotion of NGOs and social enterprises.

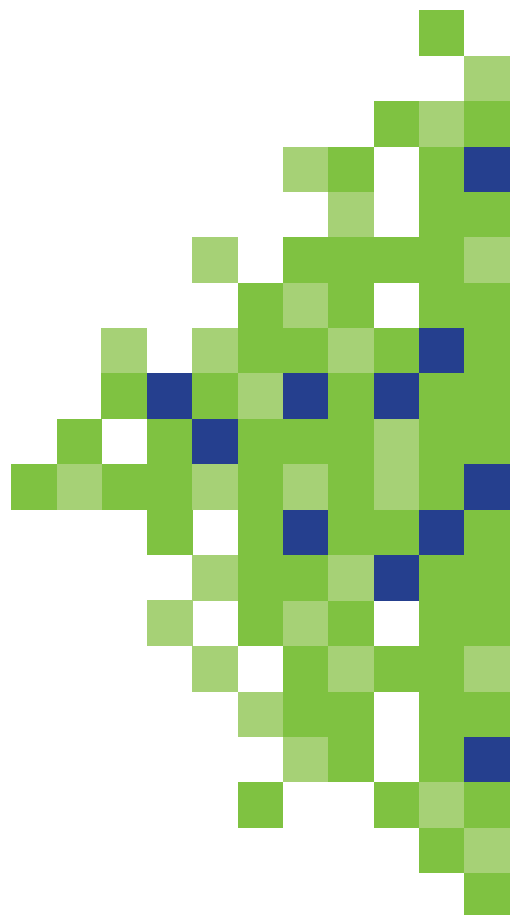
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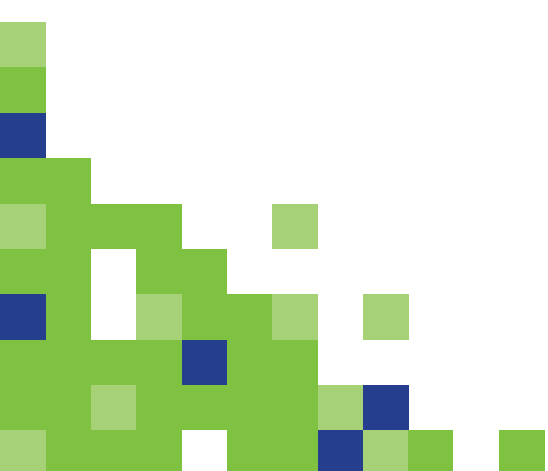
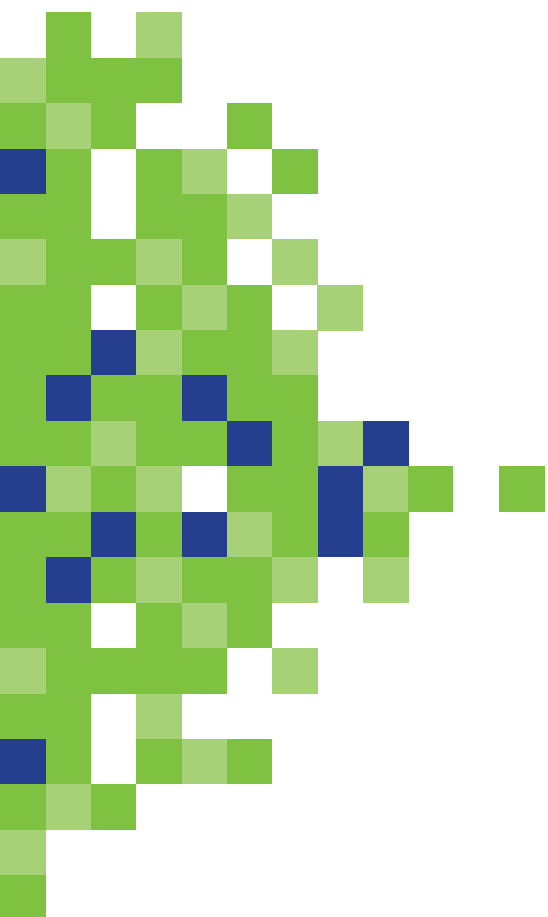
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