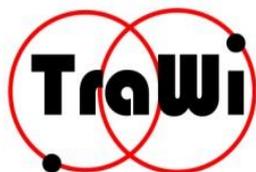


List of Letters of Intent, signed within the Project TraWi – Transfer of experiences for the creation of an economy-oriented, work-based VET in the structures of school-oriented educational and training systems

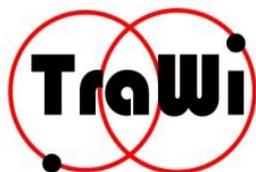
item	Institution's name	Type and orientation of the institution
<u>Polish LOIs</u>		
1.	Federacja Związków Zawodowych Przemysłu Chemicznego, Szklarskiego i Ceramicznego w Polsce The Federation of Trade Unions of Chemical, Glass, Ceramics Industry in Poland associated in The All-Poland Alliance of Trade Unions (OPZZ).	These are the two biggest trade unions and their branch structures for chemical industry in Poland. They have played an important role in the project, because they represent the interest of social partners. The dissemination of the project in the structures of both unions ensures the imparting of the information to the biggest groups of employees in the chemical industry in Poland. The unions in Poland are not very active in the education, therefore the inclusion of trade unions into the project was an innovative idea and has given social partners a possibility to make comments to the project and its results.
2.	Sekretariat Przemysłu Chemicznego NSZZ „Solidarność“ The Secretary Office of Chemical Industry NSZZ “Solidarność”	Through the participation in the project the unions have noticed that they also may have an influence on the education and the labour market of young people.
3.	Międzyzakładowy Niezależny Samorządny Związek Zawodowy Pracowników ZAK S.A. The Trade Union of Workers in the nitrogen company in Kędzierzyn Koźle	For the project network we have won a trade union of the one of the most significant chemical companies in Poland in order to confront the products in the project with the concrete work- and production place from the perspective of the employees. In this chemical company the unions are already involved in the recruitment process of new employees and that's why they were interested to learn more about the project.
4.	D&R Dispersions and Resins Sp. zo. o. A Chemical company (paint industry) in Włocławek	These are one of the biggest chemical companies in Poland that all complain about the lack of personnel (middle level). They have an interest in discovering new ideas and solutions, in exchange of experiences with the foreign partners and in looking for new educational path. Their participation in the project allowed us to confront the project's products with the economical reality from the perspective of diverse chemical profiles and regions of the country (the companies are running an activity in the Northern, Southern and Central Poland with the national and foreign capital that was searched).
5.	ANWIL S.A. A Chemical company (tyre production and rubber industry) in Włocławek	We had also a possibility to understand better the cooperation between schools and industry (on the part of the big companies like Anwil S.A. or PCC Rokita as well as of the medium-sized enterprises like D&R).
6.	PCC Rokita A Chemical company (the treatment of raw material) in Brzeg Dolny	
7.	Grupa Lotos S.A.	

With the support of the Lifelong Learning Programme of the European Union. This project has been funded with support from the European Commission. This publication [communication] reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



	A Petrochemical company in Gdańsk	
8.	Dolnośląska Szkoła Wyższa The University of Lower Silesia in Wrocław	That university educates teachers and realizes by oneself projects that brings the vocational education closer to the labour market. Thanks to the exchange of experiences we could include the teachers' perspective and pedagogical aspects into the projects as well as win the better view of the education system (inclusive training methods of teachers) and of the needs of education and training. The university is already realizing a similar project as TraWi, but aimed for students. The experiences in the areas of education-labour market are in both projects very much alike.
<u>Czech LOIs</u>		
9.	Střední průmyslová škola chemická Pardubice The High School of Chemistry Pardubice	The school offers especially a four-year vocational education in the subject applied chemistry (28-44-M/01) that is currently divided into four programmes: pharmaceutical substances, chemical-pharmaceutical production, analytical chemistry, analysis of the chemical and biological materials. The High Schools is at the same time an important partner for the chemical companies in the city Pardubice and its surrounding area as well as for the chemical-technological faculty of the University Pardubice. The school was one of the partners in the project TraWi.
10.	Synthon s. r. o., Blansko	The company is focused on the production of the inexpensive medicines and was founded in 1991. Nowadays the number of the high qualified employees goes beyond 1400 worldwide. The essence of product-portfolios constitute generic medicines of small molecules and hybrid. Synthon for many years has a good reputation in the area of generic medicines and so-called generics and value-added generics. The generics products are based on their own patents that ensure their long shelf life. The branch office in Blansko was founded in 2000 and its specialization is production of active substances of medicinal products.
11.	Výzkumný ústav organických systémů a.s., Rybitví; Centrum ekologie, toxikologie a analytiky The research institute for organic syntheses AG, Rybitví; Center of ecology, toxicology and analytics.	VÚOŠ cooperates worldwide with the important producers in the area of the technical chemistry, pesticides, medical products and medicines. The institute supports its customers during the development, registration, classification and quality control of production.

With the support of the Lifelong Learning Programme of the European Union. This project has been funded with support from the European Commission. This publication [communication] reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

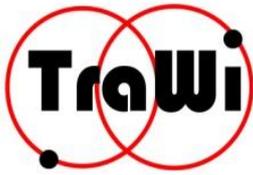


12.	<p>Vyšší odborná škola zdravotnická a Střední zdravotnická škola, Praha</p> <p>The Higher Technical School and the Secondary Technical School, Prague</p>	<p>The school was founded in year 1946/47 as the Higher Social-Medical School in Prague. Since year 2009/10 the school offers three-year vocational education as pharmaceutical assistant, four-year vocational education in chemical-pharmaceutical production and four-year vocational education in applied chemistry. More than 18 000 students have attended this school, some of them have gained fame in the subject areas that they have completed.</p> <p>For the new phase of Erasmus + Programme the school have set itself a strategic goal. Some foreign experiences were offered to the students and teachers of subjects that are completed with a diploma, that enable them to proof, strengthen and develop their competences and skills in practice.</p> <p>The school supports the mobility especially in terms of foreign exchange for teachers and students; the school plans to strengthen the cooperation with the renowned foreign companies which are active in the subject areas that are not offered at tertiary level abroad. The cooperation with Germany remains the strongest one.</p>
13.	<p>The Higher School of Chemistry, Brno</p> <p>Mittlere Fachschule für Chemie, Brno</p>	<p>The Higher School of Chemistry, that was founded in 1951, offers a vocational education in four-year subjects: applied chemistry (specialization in analytical chemistry, pharmaceutical substances and ecology), food analysis and science-specialized lycée. The school is dedicated on a long term basis to students that complete their primary education.</p> <p>For 22 years the school have offered a correspondence course in chemistry for the pupils of primary schools interested in chemistry. For the students of the 8th and 9th class of the primary school there are organized some practical oriented leisure courses in labors. The school participates regularly at the chemical Olympics that is run by The Ministry of Education, Youth and Physical Education in the Czech Republic. This competition has a long tradition in the school and the students are in the top of the national average. The Higher School of Chemistry takes part in the national projects that are financed by the European Social Fund and it is active in the international projects. The school was one of the partners in the project TraWi.</p>
14.	<p>Střední odborná škola a Střední odborné učiliště, Kralupy nad Vltavou</p> <p>The Higher School and Secondary Vocational School, Kralupy nad Vltavou</p>	<p>The secondary technical school, that exists for more than 50 years, educates its students in subjects of the chemical area (four-year education programme completed with the European Baccalaureate: food analysis, chemists-operator, pharmaceutical production), mechanical engineering, electrotechnology and IT.</p> <p>The school appears as a center of Lifelong Learning Programme, realizes a number of national and international</p>

With the support of the Lifelong Learning Programme of the European Union. This project has been funded with support from the European Commission. This publication [communication] reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

		projects and offers students a foreign exchange. The graduates from this school may have very good opportunities on the labour market.
15.	Gumotex a.s. Břeclav Gumotex plc, Břeclav	GUMOTEX, public limited company through sixty years of foreign market experience with products of the rubber industry and technical foams has become a synonymous for the quality and a reliable partner. Its stable position owes an application of modern technologies of production and a continuous improvement in the development sector. The company pays attention in all its activities to ecology, promotion of a healthy lifestyle, improvement of the customers' comfort and safety. The public limited company delivers successful products for several line of business on the market. The broad portfolio of six groups of products is used in the following areas: automotive industry, the high sophisticated industry sector of air-filled systems like boats, special rescue and sleep systems as well as other systems of wide usage in the furniture industry.
16.	Fakulta chemická Vysokého učení technického v Brně The Faculty of Chemistry at the Brno University of Technology	The Faculty of Chemistry at the Brno University of Technology realizes the bachelor, master and doctoral degree study programmes in the chemical and food analysis subjects that prepare the graduates for requirements of research, production, application and business management of products of the chemical, pharmaceutical, food, consumer and construction industry, as well as for the needs of public administration. The Faculty of Chemistry was established already in November 1911 at the former Czech Technical University in Brno and worked until 1951 in spite of problems caused by the both World Wars. In this year it was decided by the former government to close the school. For its reopening the Faculty of Chemistry waited till 1992.
17.	Synthesia a.s. Synthesia plc	Synthesia Pardubice is a leading European producer of qualified chemical products with almost ninety-five years of tradition. On the area of 4,4 km ² are 1 625 workers employed. Entrepreneurial activities are focused on three market segments: advanced organic intermediates, cellulose derivatives, pigments and dyes. With a wide range of products is also connected the organizational structure of the company that is divided into four strategic business units (SBU) – pigments and dyes, nitrocellulose, organic chemistry and energetics. SBU are units with a high degree of independence and with a central

With the support of the Lifelong Learning Programme of the European Union. This project has been funded with support from the European Commission. This publication [communication] reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



		<p>coordination.</p> <p>Among the most important customers of the company are producers of paints and inks, as well as dyes for textile, paper and leather industries. The plc company is one of the most important manufacturer of products for pharmaceutical and arms companies, manufacturers of cosmetic or agricultural enterprises.</p> <p>The production of Synthesia is focused not only on the local market, but the three quarters of the whole production are intended for export to the highly developed markets and to the overseas export.</p>
18.	<p>SCHP ČR</p> <p>The Association of Chemical Industry of the Czech Republic</p>	<p>The Association of Chemical Industry of the Czech Republic (SCHP ČR) was founded in 1992 as an independent branch union of manufacturing, commercial, design, research and advisory organizations with relations to chemical, pharmaceutical, petrochemical, rubber and plastics industries. The Association supports the interest of its member companies in Czech Republic and the participation of the chemical industrial firms in Czech Republic at the European and global economic systems as well as represents members of the association in meetings and negotiations with the authorities and passes on all available economical, legal and technical information to them. The association give attention to the social, wage and safety issues. Besides it attends collective negotiations with trade unions and meetings with authorities. In the Czech Republic the association cooperates closely with Confederation of Industry and Transport that connects companies from diverse sectors of the chemical industry. The Association of Chemical Industry of the Czech Republic is a member of the European Chemical Industry Council (CEFIC) as well as a member of the European Chemical Employers Group and of the Fédération Européen du Commerce Chimique (FECC)</p>

With the support of the Lifelong Learning Programme of the European Union. This project has been funded with support from the European Commission. This publication [communication] reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.