"Enhancing capacity of universities to initiate and to participate in clusters development on innovation and sustainability principles" (UniClaD)



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LEGAL AND ECONOMIC ASPECTS OF CLUSTER OPERATIONS IN POLAND – THE STUDY CASE OF FOOD CLUSTER OF SOUTHERN GREATER POLAND

Poznan University of Life Sciences, Poland

Online meeting, November 24 th, 2020



Poznań University of Life Sciences



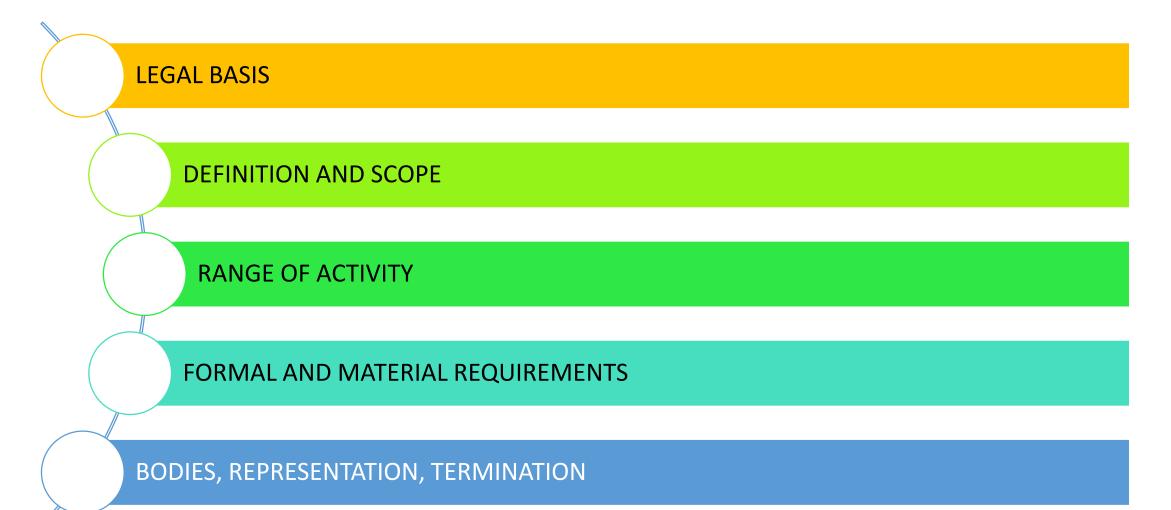
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AGENDA

- 1. Legal basis of clustering
- 2. Organizational and contracting forms
- 3. Coordination of cluster activities
- 4. Study case
- 5. Key characteristics of Food Cluster of Southern Greater Poland
- 6. Association statute
- 7. Cluster-University Cooperation

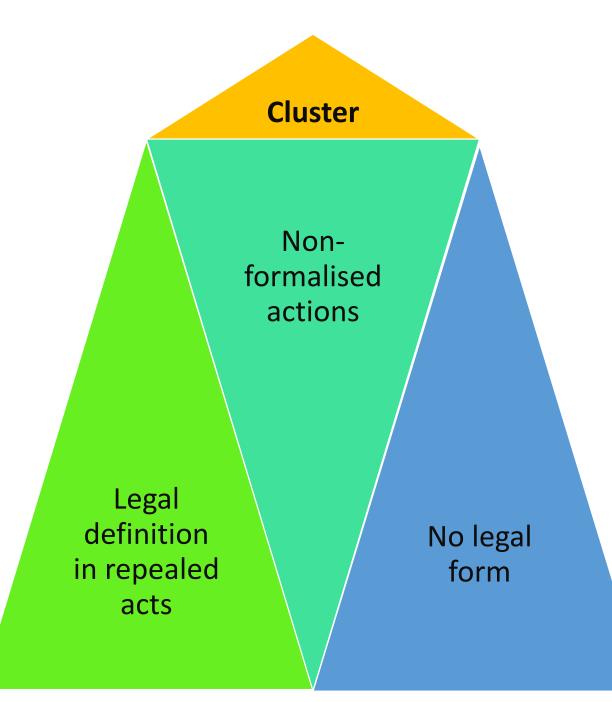
1. Legal basis of clustering in Poland

Cluster basics



Cluster formation





§ 13. 2

A cluster is understood as a **spatial and sectoral concentration** of entities operating for the benefit of **economic development or innovation** and **at least ten entrepreneurs**, doing business in one or more neighboring voivodeships, **competing and cooperating** in the same or related industries and linked by an extensive network of **relationships of a formal and informal nature**, with **at least half** of the entities operating within the cluster **being entrepreneurs**.

Source:

Resolution of the Minister of Economy of 2 December 2006 on granting financial aid not related to operational programmes by the Polish Agency for Enterprise Development, Journal of Laws of 2006 No. 226 item 1651.

Item 478

Energy Cluster - a civil law agreement, which may include natural persons, legal persons, "science" entities, or local government units, concerning the generation and balancing of demand, distribution or trade in energy from renewable energy sources or other sources or fuels, within the distribution network with a rated voltage lower than 110 kV, in the area of operation of this cluster not exceeding the borders of one district or 5 municipalities.

universities; federations of entities of the higher education and science system, Polish Academy of Sciences, scientific institutes of the Polish Academy of Sciences, research institutes, international scientific institutes Centrum Łukasiewicz, institutes operating within the framework of the Łukasiewicz Research Network, Polish Academy of Sciences, other entities conducting mainly scientific activity on an independent and continuous basis

Source:

Law of 20 February 2015 on renewable energy sources, O.J. 2015 item 478

2. Contracting and organizational forms of clustering

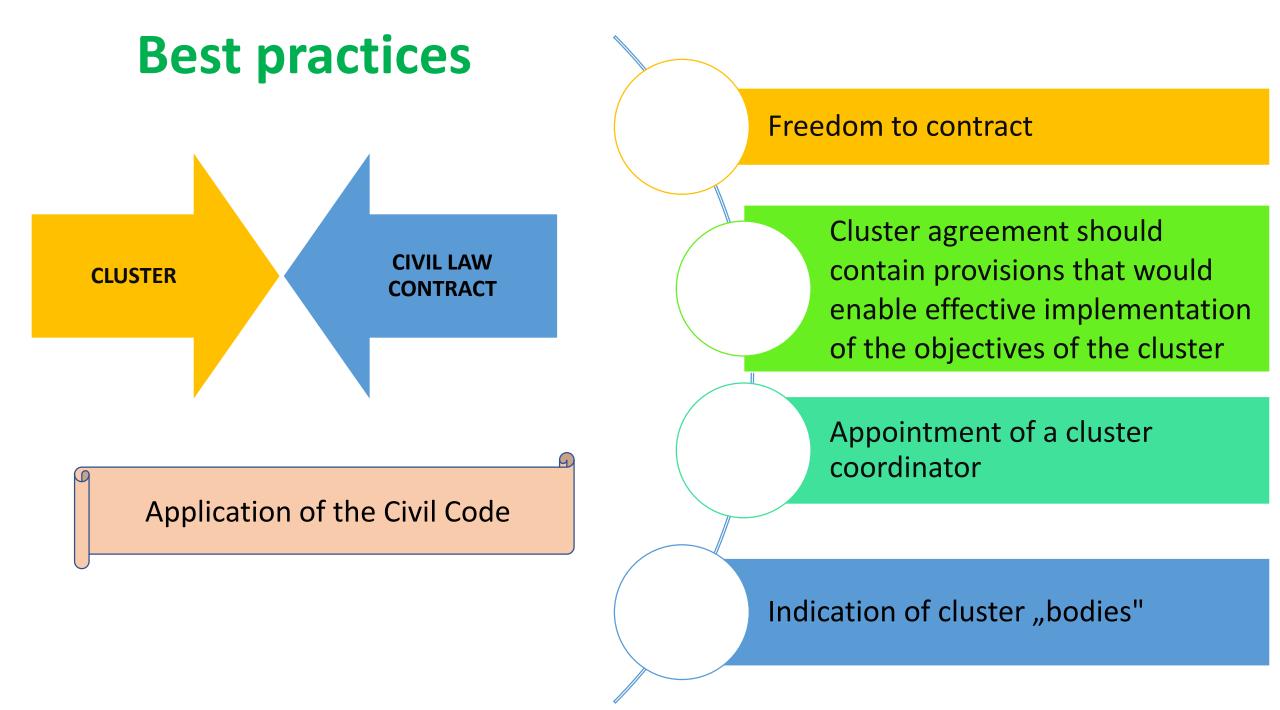
Unnamed civil law contract

The legal form of a cluster may be entity created by way of an unnamed civil law contract

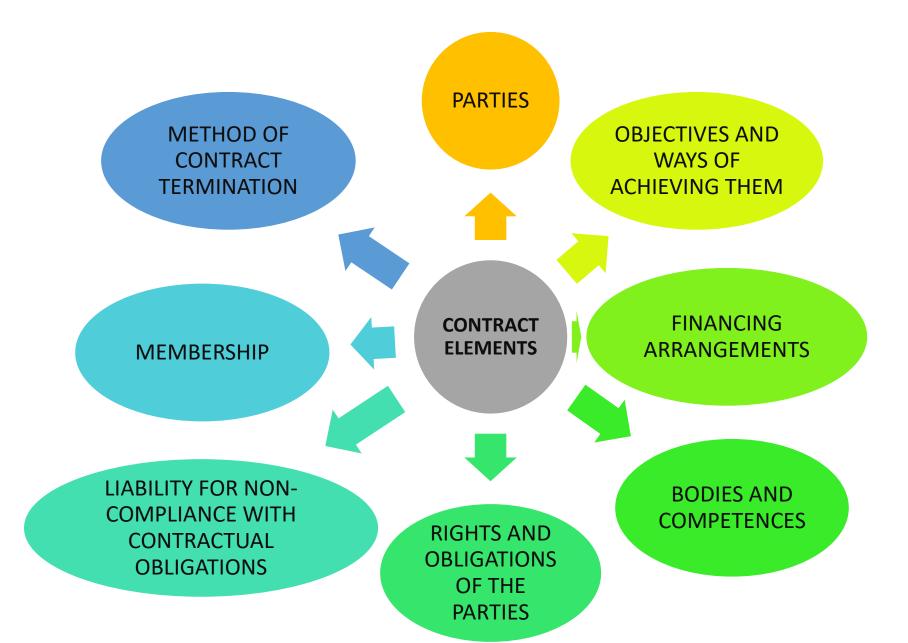
Source:

P. Malinowski (w:), Uwarunkowania i możliwości rozwoju klastrów i inicjatyw klastrowych w województwie opolskim. Ocena ekspercka, red. W. Duczmal, W. Potwora, Opole 2011, s. 28-29, źródło: https://www.efs.2007-2013.gov.pl/analizyraportypodsumowania/baza_projektow_badawczych_efs/documents/3_uwarunkowania_i_mozliwosci_r ozwoju_klastrow_i_inicjatyw_klastrowych.pdf [dostęp: 4.5.2017].

K. Cupryś, Klaster – sposób na lepszą współpracę przedsiębiorstw, "Przegląd Piekarski i Cukierniczy", luty 2009, s. 6-12, źródło: http://www.pobiarzyn.nazwa.pl/klaster/files/about_us/1238270487.pdf [dostęp: 4.5.2017].



Recommended components of the contract



Advantages of contracting

Less formalisation

No legal personality

With no legal subjectivity the cluster is not considered a taxpayer

Organisational forms of clusters

ORGANISATIONAL FORMALIZATION	Association
	Consortium
	Foundation
	Cooperative
	Company (Ltd, join stock, other)

Organization of entrepreneurs (professional self-governments, commerce chambers)

3. Coordination of cluster activities

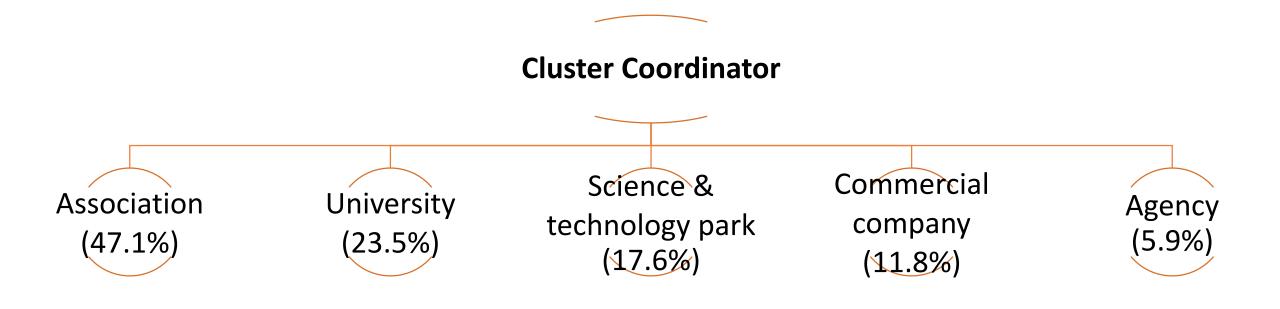
Cluster coordinator

Functions to organise and animate the development of interactions links, knowledge flows and cooperation in the cluster

to provide specialised services to companies and other entities operating in the cluster

to represent the cluster in external relations, deals with its current administration and performs other functions necessary for the proper functioning of the cluster

Coordinating institutions



Joanna Hołub-Iwan Magdalena Małachowska (2008) Rozwój klastrów w Polsce. Raport z badań. Szczecińska Fundacja Talent-Promocja-Postęp, Szczecin.



4. Study case

Food Cluster of Southern Greater Poland was established on 16.09.2009 in Kalisz

The founders were 17 enterprises from the agricultural and food sector from southern Greater Poland, which signed the Statute for the emerging Cluster

Legal form: association

Affiliated with Regional Chamber of Commerce in Kalisz (the member of the board and director of the RCC office is the cluster deputy president and coordinator

The cluster president is the representant of the Poznan University of Life Sciences 5. Key characteristics of Food Cluster of Southern Greater Poland

KEY CHARACTERISTICS

The territorial range of the network covers the districts of southern Greater Poland with special importance of Kalisz.



Number of entities in the cluster 31 (enterprises and plants)



Lack of capital relations and close direct cooperation with the R&D units



Membership after declaration and annual contribution

Acts on the basis of the statute



Relationships between companies are initiated by the owners

The role of cluster coordinator

diagnosing the needs of enterprises in the network

Tasks

attracting new companies and promoting the development of existing ones

building the awareness of entrepreneurs

training for network managers

taking care of improving legal regulations

encouraging investors to start business in the region

Innovativeness and economic development

183,600 euro from the European Regional Development Fund

Implementation of the Virtual Commodity Exchange

Implementation of internationalisation programme of the expansion to the markets of Europe, North Africa and Asia.

6. Association statute

GENERAL PROVISIONS

§1 Legal basis: the association operates on the basis of the Act of 7 April 1998 Law on Associations (Dz. U. No. 20, item 104).

§2 Name "Food Cluster of Southern Greater Poland - Association". The Association has legal personality.

§3 The seat of the Association's authorities is the city of Kalisz.

§4 The Association bases its activity on social work of its members. In order to conduct its affairs, the Association may employ employees or conclude a relevant agreement with another legal entity.

§5 The Association may conduct **business activity**. **The income** from the economic activity of the Association serves the realization of **statutory goals** and cannot be distributed among its members.

OBJECTIVES

§ 7 The aim of the association is:

- 1. To undertake actions and initiatives supporting the **development and functioning of food business** entities, regardless of their legal form and legal basis for conducting business activity.
- 2. Cooperation with the scientific and research and development sphere.
- 3. Improving the competitiveness of the Association members, reducing production costs and joint marketing activities.
- **4. Conducting research works** on new production solutions and their implementation and introduction of new products.
- 5. Raising the intellectual level and the effectiveness and efficiency of management by employees and staff of cluster companies.
- 6. Implementation of new company management systems and new IT systems.
- 7. Undertaking initiatives, in the interest of the companies represented by members of the Association, aimed at **facilitating their activity and development and consolidating cooperation**.

WAYS OF ACHIEVING OBJECTIVES

§ 8 The Association pursues its objectives through:

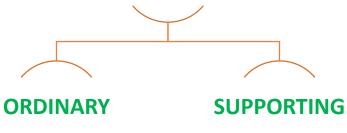
- 1. Working out common positions of the **business community towards the authorities** in order to take into account the special role of entrepreneurship in the development of economic and business potential and its impact on the formation of social conditions,
- 2. Presenting to the competent authorities and bodies **postulates**, opinions and **positions** on matters related to the business activity of the circles represented in the Association,
- **3.** Cooperation with other organizations of economic and social nature, aimed at developing food and processing activities,
- 4. Organizing trainings, consultations and counseling for members of the Association and employees of their companies,
- 5. Participation in **fairs and exhibitions**.

MEMBERS, THEIR RIGHTS AND OBLIGATIONS

§ 13 The ordinary member is **entitled** to:

- 1. participate in works and projects organized by the Association,
- **2. to use the assistance of the Association** within the framework of the statute, in accordance with the internal regulations of the Association,
- 3. submit applications, opinions and demands to the Association Authorities,
- **4. co-decide on the work and action program** of the Association, by participating in the adoption of appropriate resolutions and proposing a legislative initiative,
- 5. the right to **vote and stand for election** to the Association Authorities.
- § 14. An ordinary member of the Association is **obliged** to:
- actively participate in the work of the Association and promote its objectives and program,
- 2. to comply with the statutes, regulations and resolutions of the Association Authorities,
- 3. regular payment of contributions in force in the Association,
- 4. to observe the principles of ethical conduct in their activities.

MEMEBERS



A natural or legal person with full legal capacity and not deprived of public rights.

An ordinary member of the Association becomes an ordinary member after the candidate submits a written declaration together with a written recommendation of two ordinary members of the Association.

Acceptance is based on the resolution of the Board of the Association



A legal person acting in the Association through its representative, a natural person having full legal capacity, interested in the statutory activity of the Association, who declared to help it in any form.

The Board of Directors of the Association decides about acceptance.

POWERS OF ASSOCIATION

§17. The supreme authorities of the Association are: General Assembly of the Association's members, Management Board, Review Board

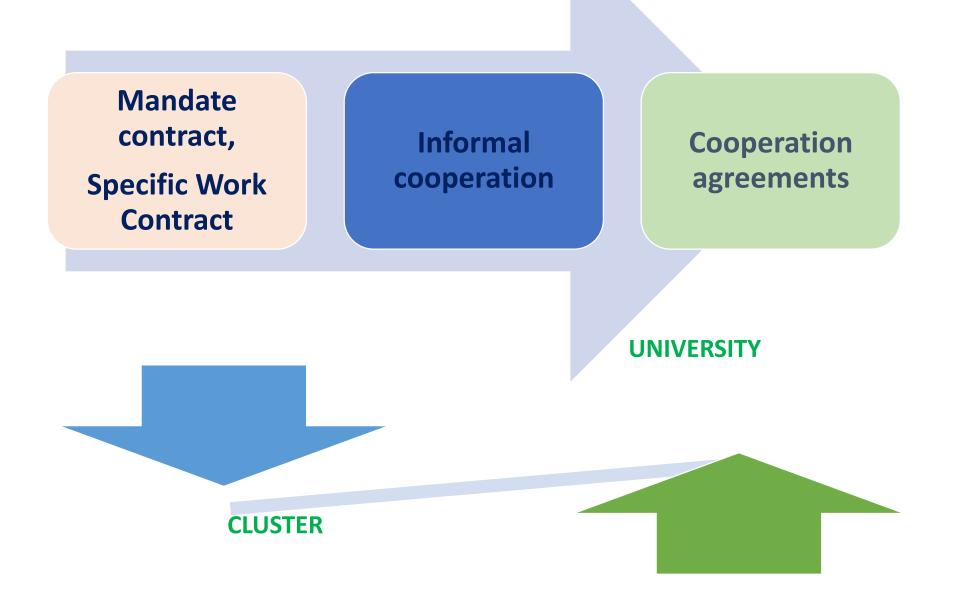
SCIENTIFIC COUNCIL

§27 The Scientific Council is a consultative and advisory body of the Association.

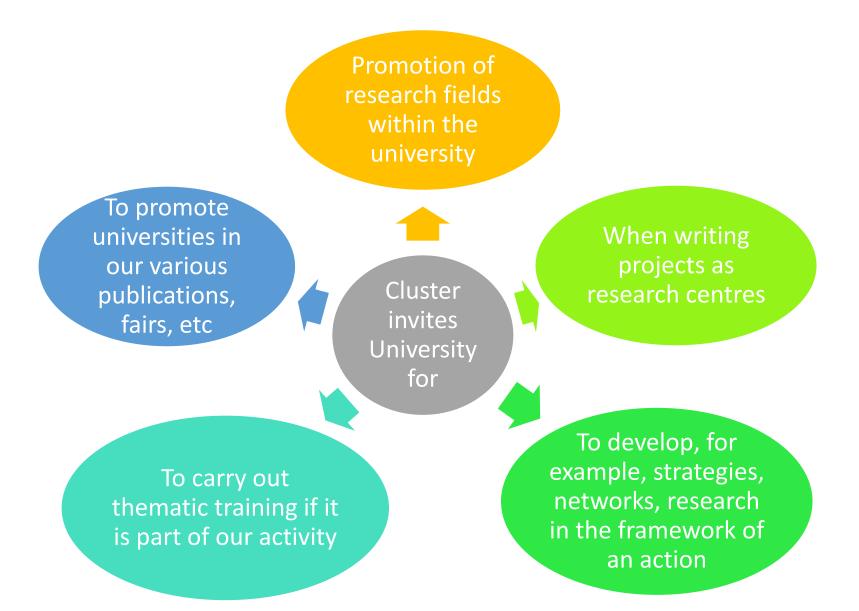
ASSETS AND FUNDS OF THE ASSOCIATION

§30 The association's assets are real estate, movables, intangibles, property rights.

7. Cluster-University Cooperation



Cluster initiatives towards University



The university services

Mandate contracts	Cluster visual identification system	
or	Cluster development strategies	-
	Network of cooperative relations	-
	Microbiological and physic-chemical testing of individual products	
	Development and implementation of a series of gear pumps for pumping non-Newtonian fluids	-
	Development and implementation of a new generation of confectionery cooling equipment	-
	Development of a model of a large-size device for intensified pasteurisation and sterilisation processes with an ergonomic system for loading and unloading baskets (with participation of the National Research Centre)	-
	Development and implementation of a cutting and hollow-cutting machine for the production of pepper processing line	_

Testing buckwheat grains for desquamation, fat content in the grain, determining e.g. where the largest amount of fat is found in the grain, e.g. in the germ, albumen, aleurone layer, as well as determining the fatty acid composition of the highest quality buckwheat oil and testing the chemical composition of cold-pressed oil.

Conducting research on the technology of peeling rapeseed grains, which will make it possible to obtain the highest quality coldpressed rapeseed oil from e.g. endosperm, leaf and embryo (quality of fatty acids -oleic, alfalinolenic, linoleic, taste, colour) and conducting studies on the chemical composition of the oil obtained

Thank you for your attention