

Rural Project

Juchowo – Kadzielna – Radacz in Poland

The Stanislaw Karlowski Foundation established 2001 public benefit organization





LOCATION

Country: **Poland**

Province:

West Pomerania

District

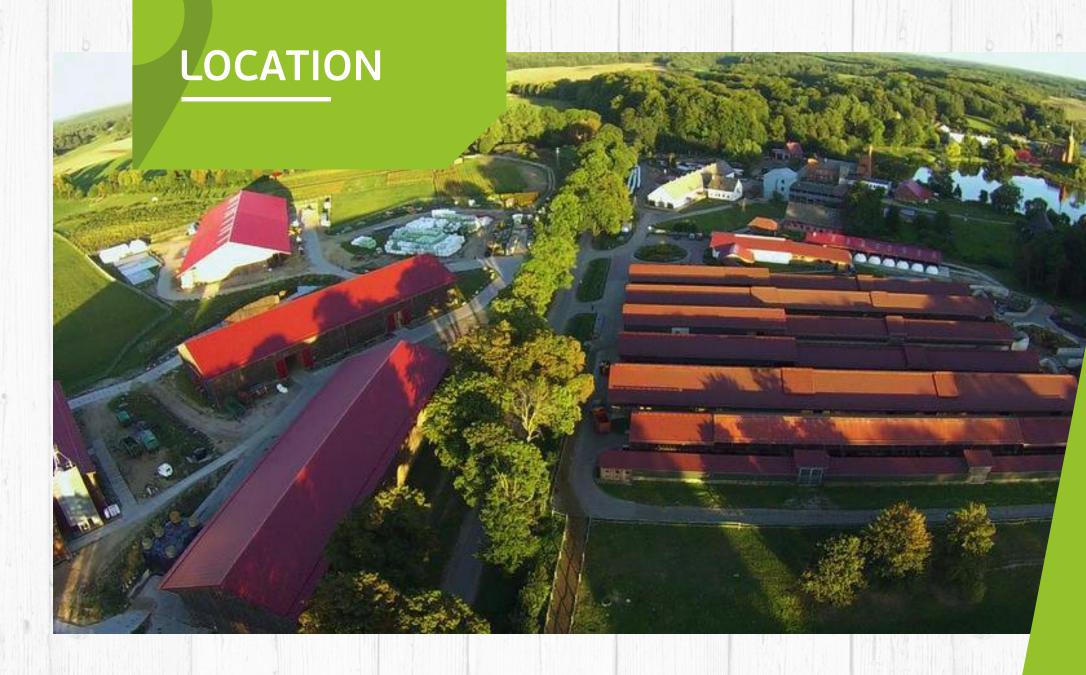
Szczecinek

Municipality

Borne Sulinowo







Purpose and structure of the organization

The mission of the Rural Project is to revitalise and heal the social organism on the basis of biodynamic agriculture, according to the message:

"healthy soil - healthy plants

- healthy animals - healthy people".

Structure of the organization: Karlowski Foundation is a public benefit organization and the legal owner of buildings, animals and fixed assets



Spółka Rolnicza Juchowo Sp. z o.o. is an entity established to implement the objectives of the Foundation and the legal owner of buildings, animals and fixed assets

Entities operating on an associative basis within the Rural Project



AREAS OF ACTIVITY





Biodynamic agriculture











"For the care of man, the earth, animals and the environment"

Impulse for the natural development of the earth and creative forms of social life







BIODYNAMIC AGRICULTURE

DAIRY AND BEEF CATTLE REARING AND BREEDING



- Breeds: Holstein-Friesian (HF),
 Brown Swiss (BS), Polish Red (RP)
- Herd size: 650 head, including 360 dairy cows
- Milk yield: 5.500 l/cow/year
- Hay milk: silage-free milk
- Rearing beef cattle



BIODYNAMIC AGRICULTURE

DAIRY AND BEEF CATTLE REARING AND BREEDING



Cattle feeding:

- 97% of our own feed
- grazing on meadows: from April to October
- year-round grazing of beef cattle



SCIENTIFIC RESEARCH **DAIRY COW**

BREEDING

On-going scientific projects:

- cooperation in scientific research, environmental protection an biodynamic farming
- longevity of dairy cows and adaptation of animals to biodynamic agriculture



CROPS

Farm area:

1900 ha



1.400 ha field crops

5 ha vegetable garden

5 ha herb garden

340 ha peat meadows 135 ha forests, woodland, wasteland



CROPS

1.400 ha field crops

Crop structure

Grass-legume mixtures – **650 ha** Cereals (oat, rye, spelt, barley, buckwheat, wheat, Einkorn wheat) - **750 ha**





CROPS

Vegetable garden and mobile chicken house

- Garden area: 5 ha
- Horticulture: 30 different crops, 2 greenhouses
- Free-range egg production
- Direct sales, supply to large wholesalers





PROCESSING OF CEREALS AND MILK

- Mill with grindstone
- Flour from own cereals
- Curd/cottage cheese and other cheeses



RESEARCH PROJECTS

 Research for the development of organic and biodynamic agriculture



LANDSCAPING AND ENVIRONMENTAL PROTECTION

For a sustainable environment - at the crossroads of nature and culture

- planting mid-field woodlots
- planting tree rows
- bee keeping



LANDSCAPING AND ENVIRONMENTAL PROTECTION

- construction of ponds (more than 20 bodies of water on the farm)
- reconstruction of the drainage system
- water management (construction of dams in canals)





Revitalisation of soil organisms:

- use of biodynamic preparations
- fertilisation with high-quality manure compost
- green manures, catch crops
- appropriate crop rotation
- minimum tillage





ACTIVITIES FOR PEOPLE WITH DISABILITIES

Activities for people with disabilities have been running at the Vocational Development Centre since December 2018

- The Vocational Development Centre carries out production and service activities in the field of organic farming and processing. It operates on the basis of cooperation with entities functioning within the framework of the Rural Project run by the Karlowski Foundation
- The Vocational Development Centre in Juchowo combines vocational, social and rehabilitation activities for people with disabilities to prepare them for life in a regular environment





ACTIVITIES FOR PEOPLE WITH DISABILITIES

Organic and biodynamic farming:

- herb and fruit garden in accordance with nature
- Organic and biodynamic processing: herbs, fruits and vegetables





ACTIVITIES FOR PEOPLE WITH DISABILITIES

Organic bakery Handicrafts

 During the winter, workers make handicrafts from natural raw materials: wicker, wood, wax and paper. A wicker basket or a wax candle can be a nice gift.

Green area maintenance and cleaning services





Cultural impulse in the countryside

"In harmony with nature"

 educational workshop for children and youth





Cultural impulse in the countryside

National and international agricultural education projects for students and secondary school pupils





/ Cultural impulse in the countryside

Summer educational projects:

Polish-German summer circus school, day camps, educational projects for local community, arts and crafts workshops





Cultural impulse in the countryside

- Study visits: specialised practical courses, seminars and conferences
- Thematic meetings
- Participation in EU projects: "Learning Place Bio-Farm", "Field to School" and "Planet Friendly Schools"





/ Cultural impulse in the countryside

DIRECTIONS OF DEVELOPMENT

Directions of development

 Educational activities: "Green school in a different way" – education for children on the farm according with the rhythm of the agricultural year Development of research on biodynamic and organic agriculture related to environmental protection

Future activities for people with disabilities:

- residence for people with disabilities
- integrated workplaces on the farm
- associative cooperation in all areas

Development of organic milk and meat processing methods:
- use of renewable energy sources





Thank you for your attention! See you in Juchowo!

Contact

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