PAWEL GORNAS

- 1. Production of biodegradable polymers from renewable sources for the development of edible coatings and packaging materials for fruits. No.19-00-A01612-000004 (2019-2022)
- 2. Development of new vegetable edamame growing technology in organic production, No. I7-00-401620-000004 (2018 2021)
- 3. Experimental (Pilot) development of plant-derived organic milk ice-cream (hemp and soy) with various berry, fruit and vegetable additives (2019-2020)
- 4. ERAF project Nr. 1.1.1/16/A/094 "Environment-friendly cultivation of emerging commercial fruit crop Japanese quince Chaenomeles japonica and waste-free methods of its processing" (2017-2020)
- 5. COST action OC-2015-1-19780 "European network to advance carotenoid research and applications in agro-food and health" (2016-2020)
- 6. Sustainable plant ingredients for healthier meat products proof of concepts (SUSMEATPRO). ERA-Net (2015-2018)
- 7. Collaborative Research Project of Latvian Council of Science Nr. 672/2014 "Scientific and technological developments for sustainable cultivation and comprehensive use of sea buckthorn" (2014–2017)
- State Research Program Nr. 10-4/VPP-7/3 "Biological processes influencing sustainable fruit growing and widening possibilities for use of by-products" (AgroBioRes) (2014–2017)
- 9. ERAF Project Nr. 2010/0246/2DP2.1.1.0/10/APIA/VIAA/159 "Use of sea buckthorn vegetative parts for development of food products with high antioxidant activity" (2010–2013)
- 10. State Research Program Nr. 10-4/VPP-5/4 "Sustainable use of local resources (earth, forest, food and transport) new products and technologies" (NatRes) (2010–2013)
- 11. EUREKA Project Nr. E! 6240 "Development of new products from plant material for health improvement and cosmetics" (2010–2012)
- 12. ESF project No.2009/0228/1DP/1.1.1.2.0./09/APIA/VIAA/035 "Scientific capacity building in fruit-growing, forestry and information technology sectors, providing research on environmentally friendly growing strategies, product development and introduction aided by computer technologies" (2009-2012).
- 13. Grant 508/82-4 from Poznan University of Life Sciences, Poznan, Poland "Singlet oxygen and chemiluminescence in the photooxidation of biomolecules and biomaterials" (2008–2010).
- 14. Grant N312 1410 33 from the Polish Ministry of Science and Higher Education "Mechanisms of synergistic interactions of the D- α -tocopherol, phenolic acids, and flavonoids in emulsions and liposomes" (2007–2010).