Objective

The SATIN project has been devised to develop food products produced by novel food processing that control satiety through modification of food structure. To achieve this the SATIN project will:

1. Integrate advanced technologies to screen novel food structures through in vitro models to isolate and refine products according to their satiating potential.
2. Develop novel food processing technologies that combine active ingredients and change food structure to produce a range of novel satiety enhancing ingredients.
3. Produce finished foods products that pass through safety analysis, early sensory evaluation and consumer testing.
4. Demonstrate the effects of prototype products on biomarkers of satiety and on nutrient bioavailability using in vivo studies and validating new in vivo approaches.
5. Demonstrate the effects of final foods products on within-meal satiation, post-meal satiety and / or reduced appetite and biomarkers of satiety.
6. Demonstrate the enduring effects of individual food products on satiety and their potential to induce weight loss.
7. Demonstrate the long-term consumer and health benefits of adhering to a diet containing satiety enhancing products.
8. Validate health claim endpoints and commercialise technologies and products.

The SATIN consortium consists of 7 SMEs and 4 commercial partners ensuring that advanced technologies developed to process and screen novel food products are applied to the food industry and improve European economic competitiveness. The safety and efficacy of products developed will be rigorously examined by 7 leading international academic research teams ensuring consumers will have new high quality processed foods to help them achieve a balanced diet.

Programme(s)

Topic(s)

Call for proposal

FP7-KBBE-2011-5

Funding Scheme

CP-TP - Collaborative Project targeted to a special group (such as SMEs)

Coordinator

THE UNIVERSITY OF LIVERPOOL

Address
Brownlow Hill 765 Foundation Building
L69 7ZX Liverpool
United Kingdom

Activity type
Higher or Secondary Education Establishments

EU contribution
€ 786 675

Website
Contact the organisation
Participants (17)

AXXAM SPA
Italy
EU contribution
€ 547 000
Address
Via Meucci 3
20091 Bresso Milano
Activity type
Private for-profit entities
(excluding Higher or Secondary Education Establishments)
Website
Administrative Contact
Luigi Gavazzeni (Dr.)

BIOACTOR BV
Netherlands
EU contribution
€ 189 300
Address
Oxfordlaan 70
6229 EV Maastricht
Activity type
Private for-profit entities
(excluding Higher or Secondary Education Establishments)
Contact the organisation
Administrative Contact
Hans Van Der Saag (Mr.)

CARGILL HAUBOURDIN SAS
France
EU contribution
€ 86 250
Address
Rue Du Marechal Joffre 7
59482 Haubourdin
Activity type
Private for-profit entities
(excluding Higher or Secondary Education Establishments)
Coca-Cola Services s.a.

Belgium

EU contribution

€ 198 000

Address

Chaussee De Mons 1424
1070 Brussels

Activity type

Private for-profit entities
(excluding Higher or Secondary Education Establishments)

Website

Contact the organisation

Administrative Contact

Douwina Bosscher (Dr.)

ASOCIACION EMPRESARIAL DE INVESTIGACION CENTRO TECNOLOGICO NACIONAL AGROALIMENTARIO EXTREMADURA

Spain

EU contribution

€ 198 540

Address

Ctra Villafranco A Balboa Km 1,2

06195 Villafranco Del Guadiana (Badajoz)

Activity type

Research Organisations

Website

Contact the organisation

Administrative Contact

Carmen González Ramos (Ms.)

ASOCIACION EMPRESARIAL DE INVESTIGACION CENTRO TECNOLOGICO NACIONAL DE LA CONSERVA

Spain

EU contribution

€ 296 375

Address

Calle De La Concordia

Activity type

Research Organisations
30500 Molina De Segura

Website Contact the organisation

Administrative Contact
Angel Martinez Sanmartín (Mr.)

KAROLINSKA INSTITUTET
Sweden
EU contribution € 194 799
Address Activity type
Nobels Vag 5 Higher or Secondary Education Establishments
17177 Stockholm
Website Contact the organisation

Administrative Contact
Miles Davies (Dr.)

NIZO FOOD RESEARCH BV
Netherlands
EU contribution € 411 999
Address Activity type
Kernhemseweg 2 Private for-profit entities (excluding Higher or Secondary Education Establishments)
6718 ZB Ede Gld
Website Contact the organisation

Administrative Contact
Frans Scheepers (Mr.)

PRODIGEST
Belgium
EU contribution € 463 727
Address Activity type
Technologiepark 3 Private for-profit entities (excluding Higher or Secondary Education Establishments)
9052 Gent Zwijnaarde
DR. STEPHEN WEBB / RTD SERVICES E U

Austria

EU contribution
€ 257 180

Address
Lerchengasse 25 2-3
1080 Wien

Activity type
Private for-profit entities
(excluding Higher or Secondary Education Establishments)

Website
Contact the organisation

Administrative Contact
Stephen Webb (Dr.)

THE UNIVERSITY COURT OF THE UNIVERSITY OF ABERDEEN

United Kingdom

EU contribution
€ 557 564

Address
King’s College Regent Walk
AB24 3FX Aberdeen

Activity type
Higher or Secondary Education Establishments

Website
Contact the organisation

Administrative Contact
Ian Tough (Mr.)

KOBENHAVNS UNIVERSITET

Denmark

EU contribution
€ 535 272

Address
Norregade 10
1165 Kobenhavn

Activity type
Higher or Secondary Education Establishments

Website
Contact the organisation

Administrative Contact
Ivan Kristoffersen (Mr.)
UNIVERSITY OF LEEDS
United Kingdom
EU contribution
€ 376,601
Address
Woodhouse Lane
LS2 9JT Leeds
Activity type
Higher or Secondary Education Establishments
Website
Administrative Contact
Martin Hamilton (Mr.)

UNIVERSIDAD DE MURCIA
Spain
EU contribution
€ 283,850
Address
Avenida Teniente Flomesta
S/n - Edificio Convalecencia
30003 Murcia
Activity type
Higher or Secondary Education Establishments
Website
Administrative Contact
Gaspar Ros Berruezo (Prof.)

UNIVERSITAT ROVIRA I VIRGILI
Spain
EU contribution
€ 410,908
Address
Carrer De Escorxador
43003 Tarragona
Activity type
Higher or Secondary Education Establishments
Website
Administrative Contact
Mònica Bulló (Dr.)

NATUREX SPAIN SL
Spain
EU contribution
JUVER ALIMENTACION S.L.

Address
Autovia A 3 Salida 343
Camino De Torrent S N
46930 Quart De Poblet
Valencia

Website

Activity type
Private for-profit entities
(excluding Higher or Secondary Education Establishments)

Administrative Contact
John Flanagan (Dr.)

EU contribution
€ 95 040

Contact the organisation

JUVER ALIMENTACION S.L.

Address
Cl. Julio Cortazar 46 31
30110 Murcia

Website

Activity type
Private for-profit entities
(excluding Higher or Secondary Education Establishments)

Administrative Contact
Jose Hernandez Perona

EU contribution
€ 103 800

Contact the organisation

Last update: 20 November 2017
Record number: 101671

Permalink: https://cordis.europa.eu/project/id/289800/

© European Union, 2020