

The Agrofood Thematic Group of the IRC Network

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The IRC network

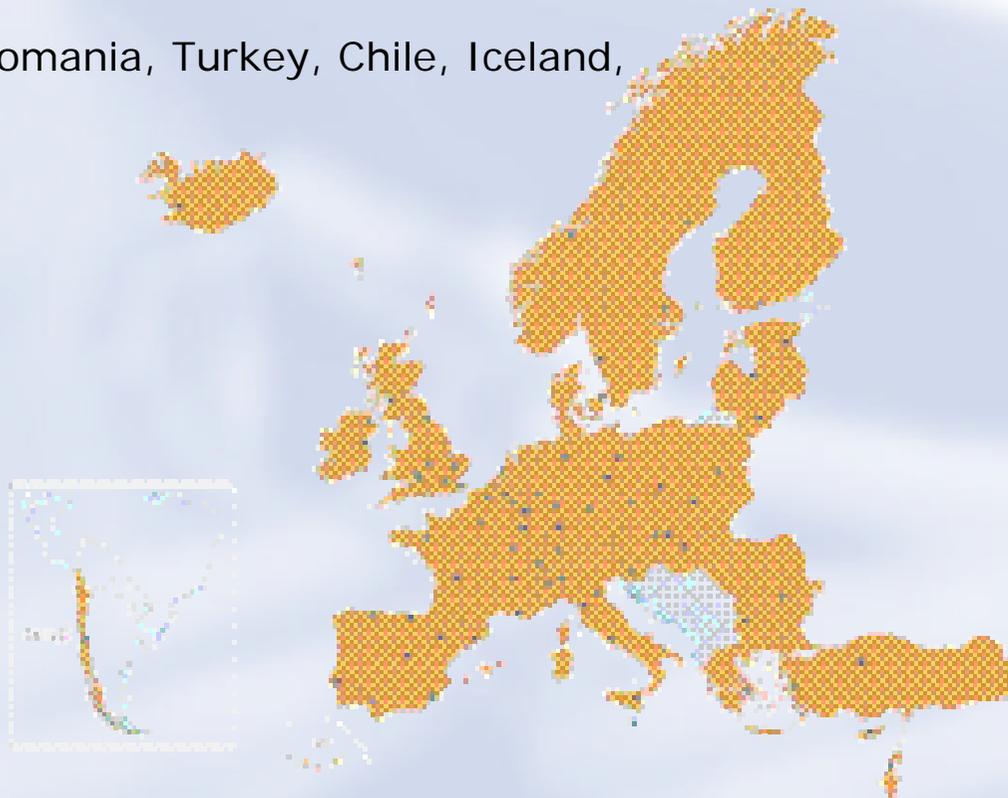
- ✦ A network that increases the competitiveness of European SMEs
- ✦ With :
 - An integrated, personal brokerage service giving access to new European markets and partners
 - A searchable database weekly updated with around 2.500 new technologies to be exploited and commercialised and with over 500 technologies requests



The IRC Network : a European Network with international contacts

- ✦ **71 IRC consortia** with 230 partner organizations and 2.000 IRC staff
- ✦ **33 countries:** EU, Bulgaria, Romania, Turkey, Chile, Iceland, Israel, Norway, Switzerland

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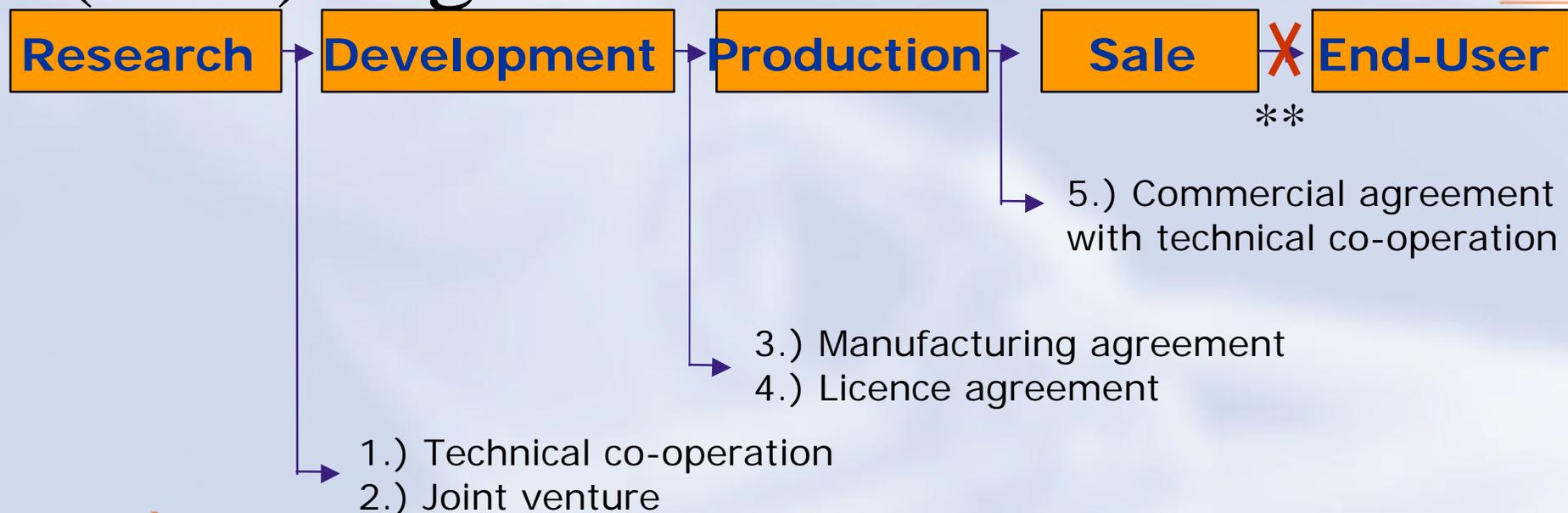
Results : Collaborations with client organisations in 2004

- ✦ The IRC Network has offered services to **110.000 clients**
- ✦ **13.142** clients received a visit, audit or technology/need assessment
- ✦ Almost **4.900** clients participated in technology brokerage events having **12.500** transnational meetings
- ✦ More than **10.000** clients/contacts have been *signposted* to other Networks or institutions



In the business value chain IRC client organisations close 5 types of transnational technology transfer (TTT)* agreements

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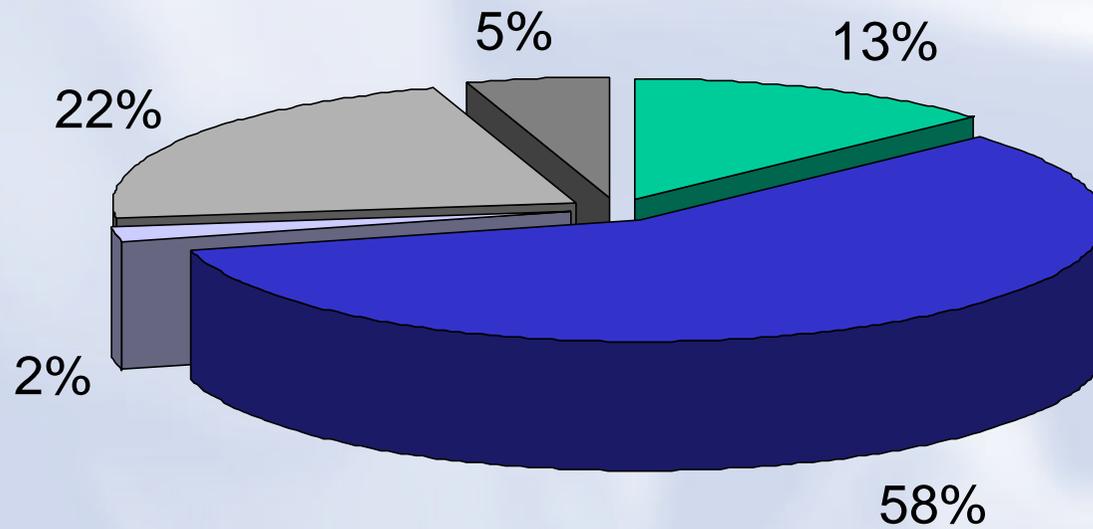


* A TTT is a transfer of technology, product, process, expertise or know-how between 2 parties.

** A TTT is not just a commercial activity: there must be an element of INNOVATION.



Types of deals signed



- licensing
- technical co-operation
- joint development
- commercialisation
- manufacturing

in 2004



How does the Agrofood Thematic Group work?

The mechanism:

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The IRC's staff gets in contact with a company :

- ✦ **IF** technical needs or technology know-how
- ✦ **AND** a clear interest for transnational co-operation are detected



How does the Agrofood Thematic Group work?

Then the IRC's staff checks:

- ✦ whether the company's interest on European issues exists
- ✦ whether expertise/need proposed by the company may be of interest for IRC network
- ✦ whether IRC services can be of help for the company (e-mail alert on technology profiles, elaboration of technology profiles for BBS or events...)



How does the Agrofood Thematic Group work?

Finally the IRC's staff :

- ✦ Drafts, together with the company, a technological profile
- ✦ Puts the technological profile into circulation on the BBS
- ✦ Sends the technological profile in a more targeted manner to colleagues of the Agrofood Thematic Group
- ✦ Invites the company to participate in to the point events such as company missions, brokerage events, etc.

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How does the Agrofood Thematic Group work?

TO / TR PROFILES

Biotechnological dairy innovation: functional cheeses production (Open)	
Reference:	05 IT SUTC 0BRO
Organization:	Tecnopolis Csata Novus Ortus s.c.r.l.
IRC Name:	IRC IRIDE
Country:	Italy
Entry Date:	Mon, March 07, 2005
Last Update:	Wed, November 30, 2005
Deadline:	Fri, June 30, 2006
Abstract:	<p>Italian researchers propose a technology for production of new dairy products enriched by <u>bioactive</u> peptides with functional properties. Such <u>bioactive</u> substances are generated, during milk fermentation and cheese ripening, by lactic acid bacteria, used as starter <u>microorganisms</u> in cheese making or constituting the endogenous lactic acid <u>microflora</u> of milk. Companies for commercial agreements or technical co-operation are sought.</p>
Description:	<p>Numerous definitions have been given for <u>bioactive</u> peptides and one of the most appropriate could be the following: components (genuine or generated) of consumption-ready foods that may exert a regulatory activity in the human organism, irrespective of their nutritive functions. Therefore, <u>bioactive</u> substances of food origin could be delivered to the consumer in conventional foods, dietary supplements, functional foods or medical foods whereby each category requires specific claims. Milk proteins are currently the main source of a range of biologically active peptides. Interestingly, several milk-derived peptides reveal multifunctional properties: <u>immunomodulatory</u>, <u>antimicrobial</u>, <u>antithrombotic</u>, mineral binding, opioid <u>agonist</u>, ACE (<u>Angiotensin Converting Enzyme</u>)-inhibitory. Several <u>bioactive</u> peptides have been found in cheeses and this may be due to intense but not excessive proteolysis. Ripening conditions and the type of</p>



How does the Agrofood Thematic Group work?

BBS

Technology Offer	Technology Request
Result : 1 on 34 records found 	
1. Direct diagnostic test for the specific recognition of anti-5m auto antibodies in serum of patients with autoimmune diseases.(06 GR HFHF OEDH) <i>HELP-FORWARD Network (PRAXI)</i>	(Open) TO
2. A novel method for treating various neurological disorders(06 FI FILC OEAW) <i>Licentia Ltd.</i>	 TO (Open)
3. Therapy selection and monitoring of drug response using complex biomarkers in a micro array setting(05 IT LAPM ODY5) <i>Consorzio 21 - Consorzio Per l'Assistenza Alle PMI</i>	 TR (Open)
4. New glycosylated cyclic lipopeptide against fungal diseases(05 DE NDBA ODA8) <i>Berlin Partner GmbH</i>	 TO (Open)
5. New whole-cell biocatalysts for the synthesis of valuable substances like rare sugars by bacterial surface display(SB CELL 05/04) <i>Zentrale für Produktivität und Technologie Saar e.V.</i>	 TO (Open)
6. Novel Amino Acid Processes for Economic Peptide Production(06 GB WADA OE09) <i>Welsh Development Agency</i>	 TO (Open)
7. Development of innovative food processes and/or products(05 DE NSNA OBQF) <i>Investitions-und-Förderbank Niedersachsen GmbH (NBANK)</i>	 TO (Open)
8. Small Peptide for Tumour Targeting in Breast and Prostate Cancer(05 DE SDST ODPY) <i>Steinbeis-Europa-Zentrum der Steinbeis Stiftung für Wirtschaftsförderung</i>	 TO (Open)
9. Biotechnological dairy innovation: functional cheeses production(05 IT SUTC OBRO) <i>Tecnopolis Csata Novus Ortus s.c.r.l.</i>	 TO (Open)



How does the Agrofood Thematic Group work?

FORUM

Name:	Roland Bourgeois
Email:	rbo@abe.irisnet.be
IRC:	BIRC for Europe (ABE: The Brussels Enterprise Agency)
Topic:	thematic-group.agrofood
Subject:	Next activities of the ATG - Addendum
Message body:	<p>Dear All,</p> <p>In addition to my yesterdays e-mail, please do note:</p> <ul style="list-style-type: none">- Event on Research and Innovation politics for Agrofood in Puglia- Riga Food <p>Thus, the full program for the ATG is as follows:</p> <ul style="list-style-type: none">- Event on Research and Innovation politics for Agrofood in Puglia - Bari (Italy) - February 27th- 1st ATG meeting 2006 - Brussels (Belgium) - April during Seafood Fair- JAS 2006 : La Rochelle (France) - June 14th-15th- Riga Food - Riga (Latvia) - September 8th- Food is Life : Nantes (France) - September 20th during the IUFoST 13th World Congress (17-21 September 2006). <p>Friendly Regards, Roland</p>

[Post a reply](#)



How does the Agrofood Thematic Group work?

TO THE POINT EVENT

Promotion of brokerage event

June 2006	
07/06/2006	Green Ventures 2006 New brokerage Potsdam (Germany)
08/06/2006	Future Fish Eurasia Brokerage Event - 2006 brokerage BEMT Istanbul (Turkey)
14/06/2006	6th HEALTH AND FOOD DAYS brokerage LA ROCHELLE (France)
14/06/2006	MEDinROME brokerage BEMT Rome (Italy)



How does the Agrofood Thematic Group work?

TO THE POINT EVENT

Promotion of brokerage event

Innovation Relay Centres cooperating in the 5th session of Health and Food Days



The central graphic displays the logos of the following organizations and Innovation Relay Centres:

- AGENCE BRUXELLOISE POUR L'ENTREPRISE**: Logo featuring a stylized diamond shape with four colored segments (green, orange, blue, grey) and a central black dot.
- EuroCenter**: Logo featuring a crown inside a teal circle, with the text "EuroCenter" and "Ministry of Science Technology and Innovation" below it.
- MATFORSK**: Logo with the word "MATFORSK" in blue, where the "O" is a green circle with a white dot.
- Brussels Innovation Relay Centre**: Logo with the word "Innovation" in white script on a blue background, with "Brussels Innovation Relay Centre" in yellow below it.
- CRIW - IRC for Wallonia**: Logo with the word "Innovation" in white script on a purple background, with "CRIW - IRC for Wallonia" in white below it.
- Midlands Innovation Relay Centre**: Logo with the word "Innovation" in white script on a dark blue background, with "Midlands Innovation Relay Centre" in white below it.
- iWT**: Logo with the letters "iWT" in white on a red square background, with the text "Instituut voor de Aanmoediging van Innovatie door Wetenschap en Technologie in Vlaanderen" below it.



How does the Agrofood Thematic Group work?

ATG MEETINGS & PARTICIPATION

- ✦ Minimum two ATG-meetings per year
- ✦ Participation possible as observer or member
- ✦ Any participant needs to sign a Commitment Agreement
- ✦ The members must participate at least at one meeting
- ✦ During the meetings, the events, which are most relevant to the IRC companies, are selected
- ✦ Technological profiles are exchanged during the meetings



How does the Agrofood Thematic Group work?

COMMITMENT AGREEMENT – some rules

- ✦ Provide the other ATG Members and Observers with general information on the economy of their respective regions and detailed information about the size, structure, characteristics and potential of the agrofood sector (clusters).
- ✦ Transmit to their active clusters the information about all events in their sector
- ✦ Promote incoming agrofood opportunities to their regional enterprises by dissemination of profiles, active partner search, provision of relevant market data and assistance in negotiations.



How does the Agrofood Thematic Group work?

COMMITMENT AGREEMENT – some rules

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- ✦ All TG Members observe common operational standards for confidentiality, the general rule being that company contact data are not published in event catalogues.



Further information

Visit the IRC Network's **website** at
<http://irc.cordis.lu/>

Find your **nearest IRC office** at
<http://irc.cordis.lu/whoswho/>

Contact the **IRC Network Secretariat**:
Tel. +352 441012 2200
Fax. +352 441012 2055
contact@ircnet.lu



IRC IRIDE - TECHNOPOLIS CSATA NOVUS ORTUS s.c.r.l.

- ✚ **Contact: Marina Muserra**
- ✚ **Tel: +39 080 4670238 - Fax: +39 080 4670361**
- ✚ **Email: info@centroiride.it**

- ✚ **Contact: Mrs Daniela Fiore**
- ✚ **Tel: +39 080 4670215 - Fax: +39 080 4670361**
- ✚ **Email: d.fiore@tno.it**

BRUSSELS IRC – BRUSSELS ENTERPRISE AGENCY

- ✚ **Contact: Roland Bourgeois**
- ✚ **Tel: +32 2 4220023 – Fax: +32 2 4220043**
- ✚ **Email: rbo@abe.irisnet.be**



Thank you

