

EU Funding opportunities for Research & Innovation in food related areas

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Unit E.3: Food, Health and Wellbeing

Dir: E: Biotechnology, Agriculture and Food

DG for Research and Innovation

Food, **A**griculture and **F**isheries, and **B**iotechnology

Knowledge-Based Bio-Economy (KBBE)

This presentation shall neither be binding nor construed as constituting a commitment by the European Commission.



DG for Research & Innovation

Mission: to develop & implement
the European research & innovation policy

achieving the goals of **Europe 2020**
& the Innovation Union.

tackling the challenges

Smart growth:

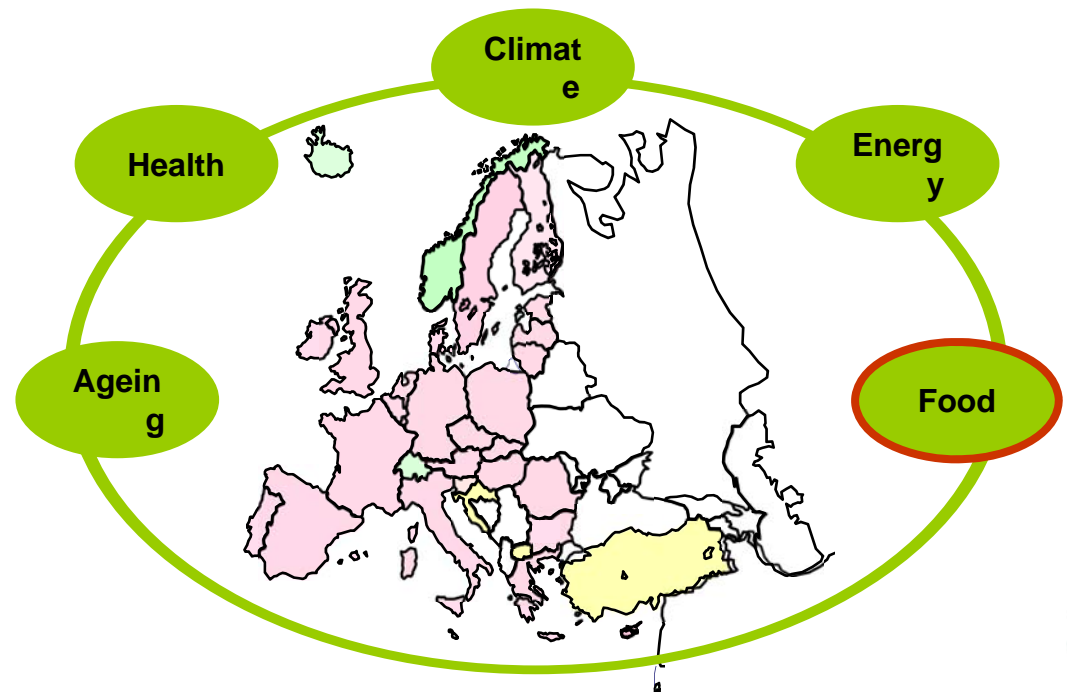
developing an economy based on knowledge and innovation.

Sustainable growth:

promoting a more resource efficient, greener and more competitive economy.

Inclusive growth:

fostering a high-employment economy delivering social and territorial cohesion.



Key funding instruments to support research & innovation

Research Framework Programme
2007 - 2013



Common Strategic Framework
2014 - 2020

HORIZON 2020





EUROPEAN
COMMISSION

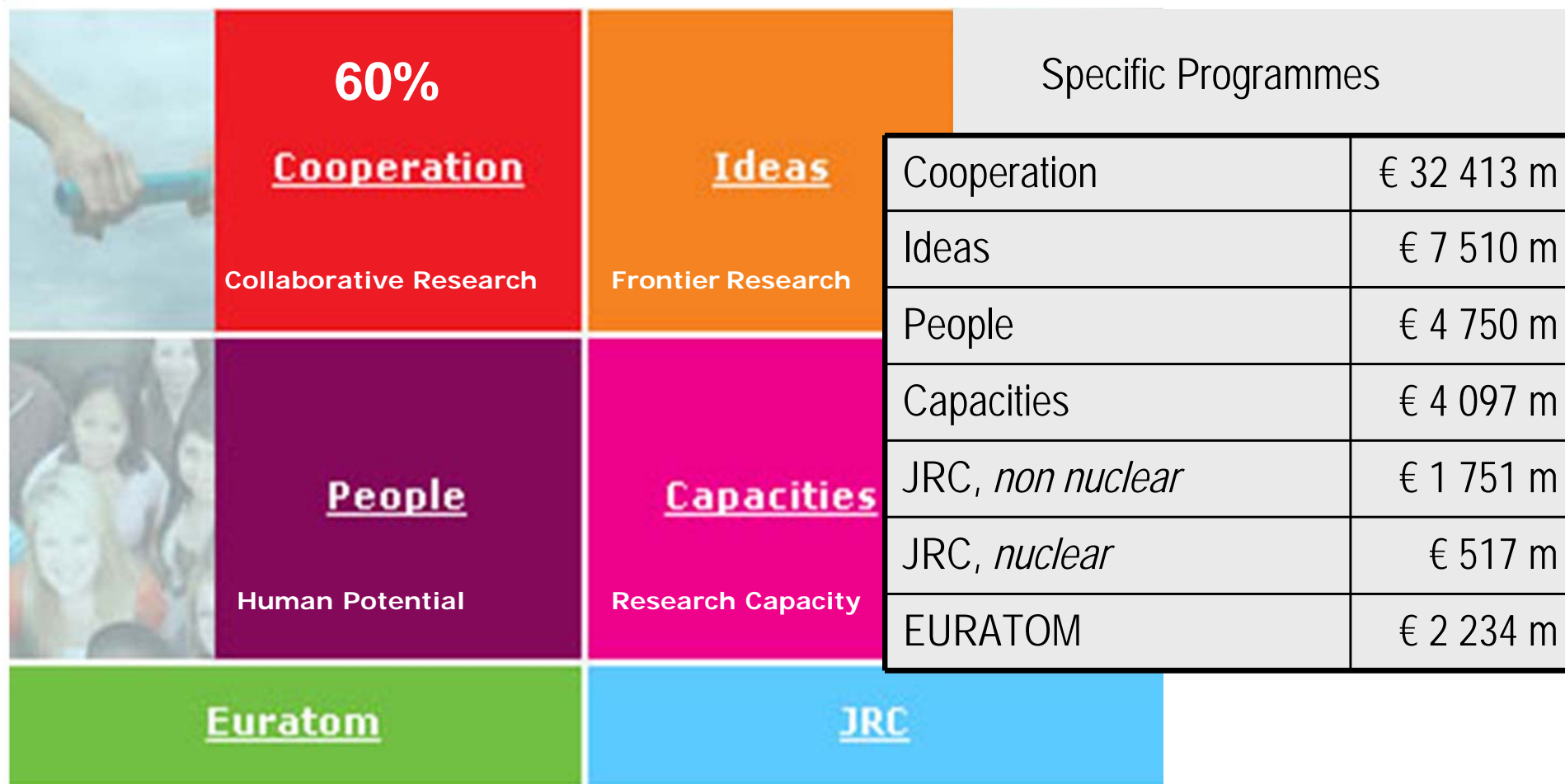
European
Research Area

Research Framework Programme

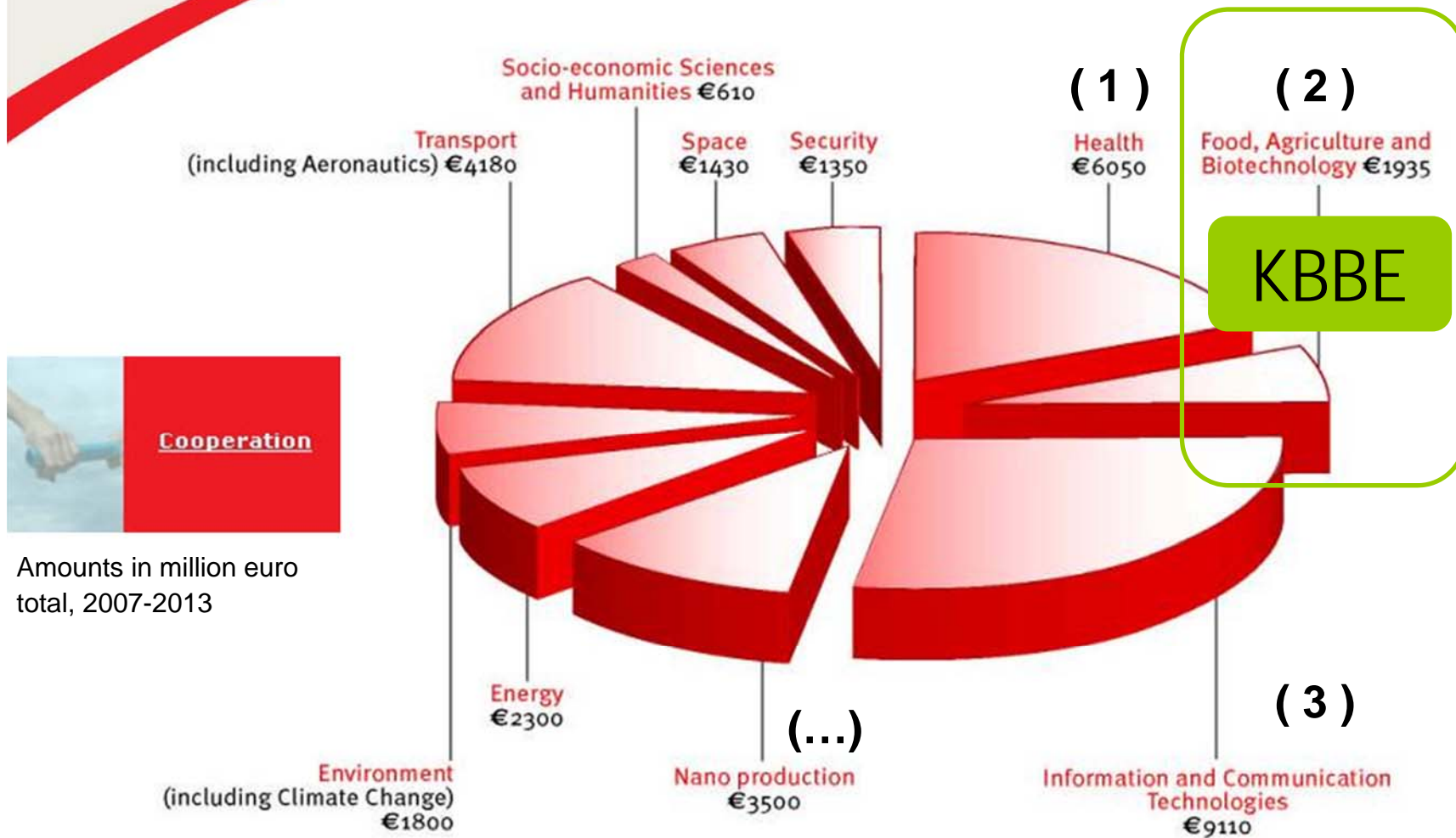


The 7th EU Framework Programme (2007-2013)

Total Funding: 53 billion €



FP7 Specific Programme "Cooperation"



Amounts in million euro total, 2007-2013

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Theme 2 KBBE: Activities



KBBE - Activity 2.1
Sustainable production
and management of
biological resources
from land,
forest and aquatic
environments



KBBE - Activity 2.2
“Fork to farm”: **Food**
(including sea-food),
health and well being



KBBE - Activity 2.3
Life sciences,
biotechnology
and biochemistry for
sustainable non-food
products and
processes

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Activity 2. 2 “Fork to farm” (FOOD)

Main Scientific Trends

Consumer

determinants of choices & behaviour
communication & education strategies

Sustainability & Innovation

Processing

process design & control,
LCA, packaging
tailor-made food

Nutrition

neurobiology of eating beh.,
specific diets...,
epidemiology & prevention...



Environment

& total food chain

sustainability, SCM
resource efficiency,
competitiveness

Food safety & Quality

emerging risks,
traceability ...



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In FP7 KBBE has supported 250 projects up to 2010

Type of projects	Contracts #	Ø EC- Contr. per project	Ø partners # per project
CP – Collaborative Projects	80%	3.8 Million €	13
CSA – Coordination & Support Actions	20%	1 Million €	13

Consortia: Higher education establishment (40%) ,
Research & Tech. Organisation (33%), industry (17%), etc.

10 % of projects (26) have one or more **partner(s)** from a **Balkan Country** (assoc. countries AL, HR, MK, ME, RS)



Theme 2 KBBE (FOOD)

Participation of Balkan Countries

2007 Call 1	FOCUS-BALKANS	Food Consumer Science in the Balkans: Frameworks, Protocols and Networks for a better knowledge of food behaviours	Consumer
2008 Call 2	BASEFOOD	Sustainable exploitation of bioactive components from the Black Sea Area traditional foods	Nutrition
2009 Call 3	VEG-I-TRADE	Impact of climate change and globalisation on safety of fresh produce – governing a supply chain of uncompromised food sovereignty	Env & Food Chains
2009 Call 3	PRESERF	Processing Raw materials into Excellent and Sustainable End products while Remaining Fresh	Processing
2010 Call 4	FOODSEG	Safe Food for Europe – Coordination of research activities and Dissemination of research results of EC funded research on food safety	Safety
2010 Call 4	CHANCE	Low cost technologies and traditional ingredients for the production of affordable, nutritionally correct foods improving health in population groups at risk of poverty	Processing

Call FP7-KBBE-2011-6

Indicative timetable

Publication date:	20 July 2011
Indicative budget:	304 million €
Deadline for submission:	15 Nov 2011 (17.00)
Evaluation :	January 2012
Negotiations:	March/April 2012
First contract signatures:	by Oct/Nov 2012

<http://ec.europa.eu/research/participants/portal/>

-> Calls, Practical Guide to EU funding opportunities... Etc.

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Knowledge - Based Bio - Economy (K B B E)

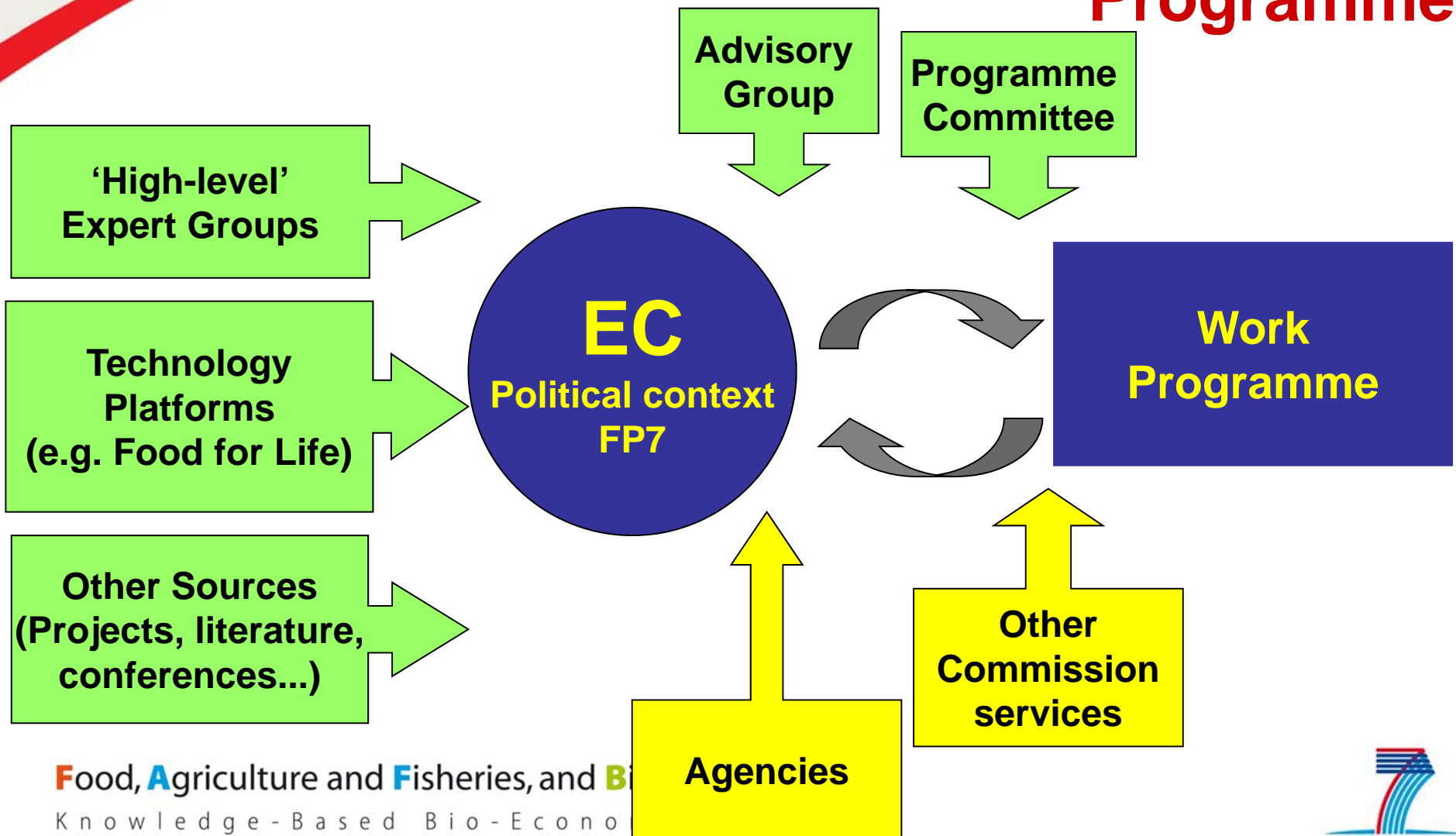
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Topics supporting (social) innovation (eg)

Consumer: Role of health-related symbols and claims in consumer behaviour (KBBE.2012.2.1-01)
(... how to guide the consumers' behaviour towards healthy choices)

Env&TSC: A comparative analysis of global versus local food supply systems (KBBE.2012.2.5-03)
(...greater integration of research actors & activities from across the EU & the candidate countries)

Decision Process: From the Political Text to the Work Programme



Food, Agriculture and Fisheries, and Bioeconomy
Knowledge-Based Bio-Economy

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Thank You

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I wish you a successful conference

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