Greek Republic
Region of Eastern Macedonia & Thrace (REMTH)

Regional Council

Innovation & Entrepreneurship (RC4IE)

INNOVATION & GROWTH IN THE REMTH

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12 Members Advisory Board,
on **Innovation** & **Entrepreneurship** issues

Its objective :
to reinforce competitiveness and employment

... coordinating Research & Innovation actions between Academia-Researchers and Business community

... recommending Innovation actions in Organizations & Businesses

NEED FOR SMART SPECIALIZATION

256 out of 273 european regions, performing in the lower 25 %.

Funds for R&D, REMTH (performance in smart growth)

- Total R&D (against regional GDP) to **0,57%** against **0,33%** in2005,
- **In the lower 25%** in total funds **from industry and gov. services**
- Between **25 και 50%** in education (University level)

Industry low funds in R&D moved from **0,02% of rGDP to 0,17% το 2011, (3rd best in national level)**

SMART SPECIALIZATION

Each region should identify
its **best and strong Assets and**
its **Research & Innovation potential**

in order to
concentrate its **efforts** and **resources**
<u>on a limited number of priorities</u>

where ……..
it can really develop excellence and compete.

THE TRIPLE HELIX

Industry

Academia

Services

LOOKING FOR INNOVATION……

- Gathering all qualitative and quantitative information
- Evaluating our regional capabilities (potential)

- Building up the strategy for Research & Innovation for smart Specialization in REMTH (RIS3)

- Thematic objectives of the **National Strategic Framework Program**

REMTH CHARACTERISTICS (INNOVATION)

Geographical position with strong advantages

Academic-R&D infrastructure & dynamics

Industry with Innovative & Extroversion characteristics

Non mature employment branches for RIS3)

Low cooperation between Academia and Industry

Non wide capability of preconditions to produce Innovation

NATIONAL & REGIONAL PRIORITIES

Regional Priorities

National Priorities

√ Sectors for transformation	✓ Regional specialization sectors
✓ Lower competiveness, Inactive, without perspectives	✓ Promising – Emerging sectors

PRIMARY SECTOR

Regional Priorities

National Priorities

Grain

Cotton

Tobacco

Farming & Animal Husbandry

Greenhouses

Local

- Honey
- Silk
- Wine

Fruit & Vegetables

Beet

Olivetrees

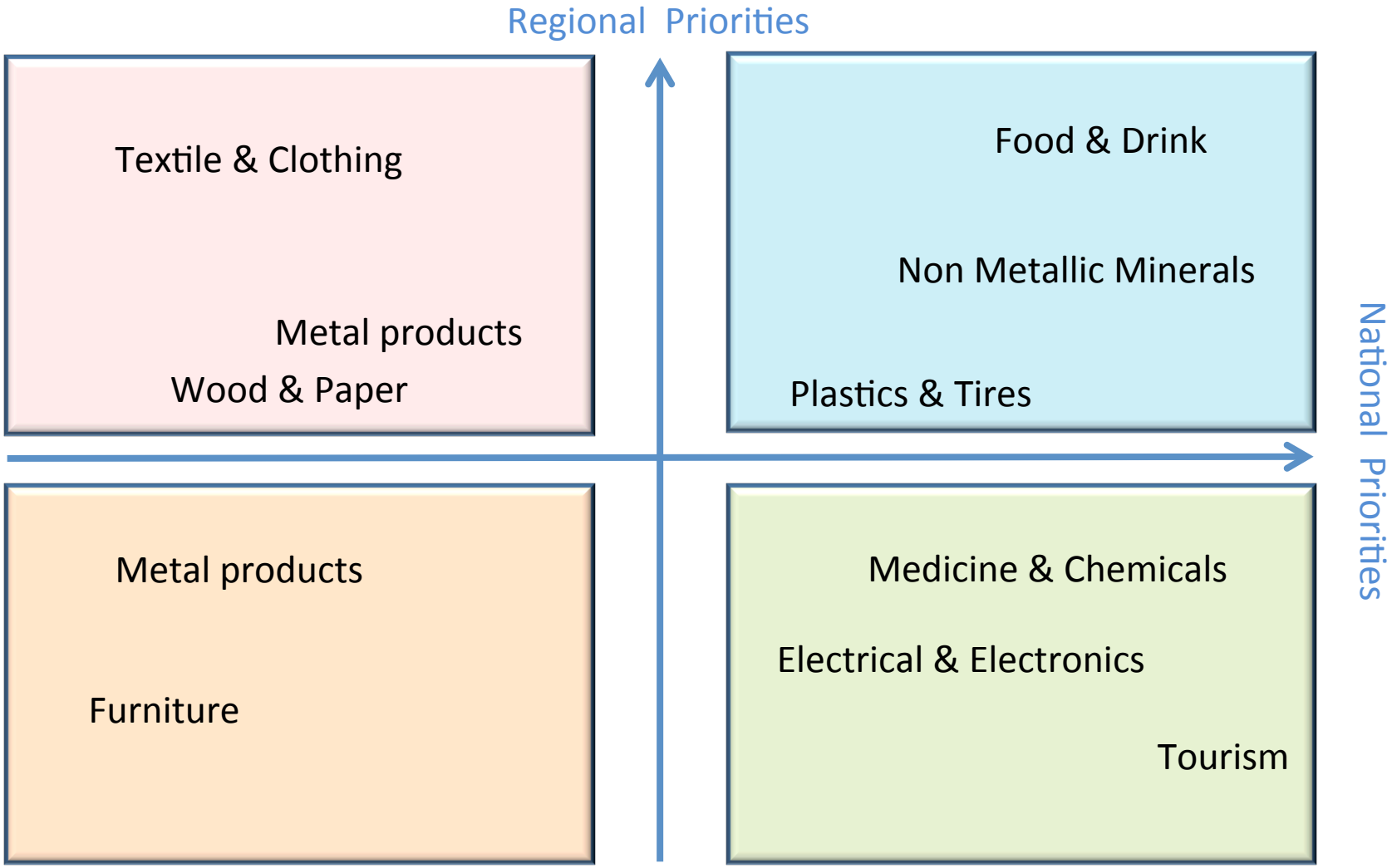
Aquacultures

Aromatic plants

Bio-Food

Energy plant - Biomass

SECONDARY SECTOR & TOURISM



HORIZONTAL PRIORITIES

- Upgrade the Regional System for Innovation
- Focus on human dynamics
- Specialized knowledge to challenge industry for innovation
- Support regional and trans-regional networking

VERTICAL PRIORITIES

- ❖ **Agricultural and processed food sector upgrade**

- ❖ **Maximum support on emerging (promising) sectors of REMTH economy**

INNOVATION SUPPORT STRUCTURES

Cooperative R&D projects

Incubator

Technopolis

Innovation Clusters

Knowledge Transfer Network

R&D Centers

Innovation Networks

Accelerators

Pre-Incubator

Innovation Park

Experiential education

INNO.....

Change
New
Creativity
Novelty
Revolution
Innovative
Innovate
Inspiration
Pioneering
Innovating
Pioneer
Idea
Καινοπρεπής
Καινοτομία
Innovative
Breakthrough
Καινότροπος
Modernism
Revolution
Innovate
Inspiration
Breakthrough
Pioneer
Inspiration
Creativity
Novelty
Innovate
Novelty
Καινοτόμος
Innovative
New
Innovating
New
Innovate
Modernity
Pioneering

REGION OF EASTERN MACEDONIA & THRACE

EUROPE

BALKANS

EAST

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