



## New funding opportunities at the FNP



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# Who we are

- Non-governmental and non-profit institution established in 1991 – **25 years anniversary**
- The **major off-budget funding source** in Poland (endowment and EU structural funds)
- More than **EUR 206 mln** spent so far as support for science in Poland (until 2014 r.)
  - *Own assets: beyond EUR 110 mln*
  - *EU funds: around EUR 100 mln*



# The FNP mission

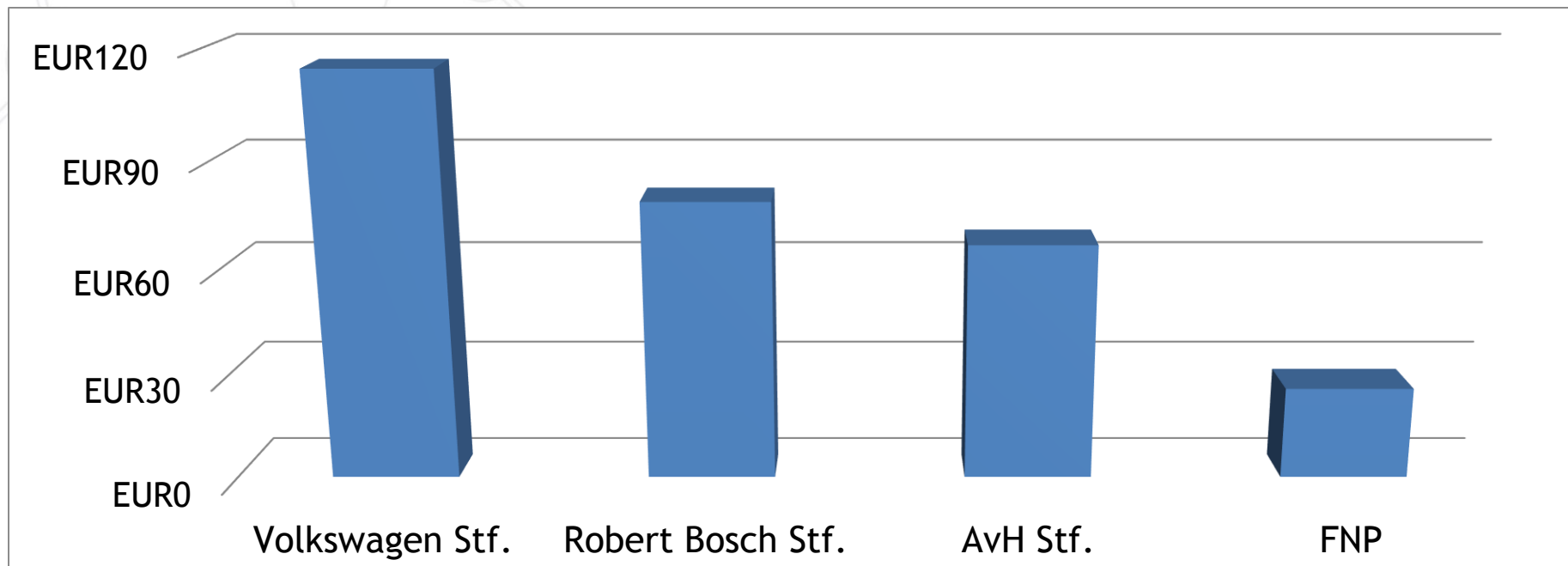
## What we do:

- Mission of **supporting science** in Poland according to our motto: *„Supporting only the best, so that they can become even better”*,

## How we work:

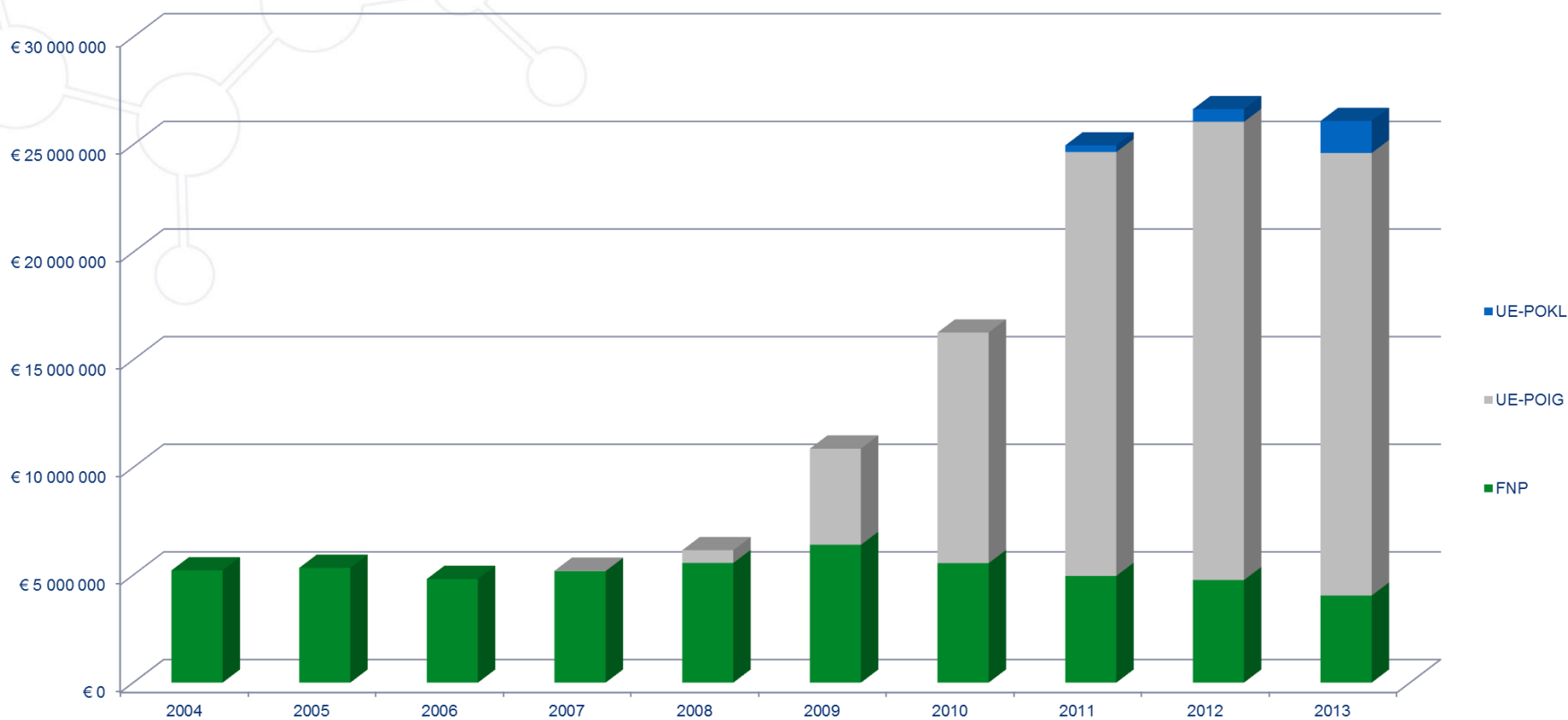
- Via grants, scholarships and awards
- Aid for initiatives supporting science and society
- National and international collaborations

# The EU science environment



Data from 2013 by [Research-in-Germany.de](http://Research-in-Germany.de)

# FNP and EU structural funds



# FNP and EU structural funds

- Keeping young researchers in science
- Attracting distinguished scientists to Poland
- Intensifying level of international collaborations
- Funding establishment of new research teams

**Boosting human potential in R&D sector**



## ***TALENTY, ODKRYCIA, INNOWACJE*** ***TALENTS, DISCOVERIES, INNOVATIONS***

*Jak wykorzystaliśmy fundusze strukturalne na naukę (2007-2013)*  
*How we used structural funds for science (2007-2013)*



Current funding schemes  
:: 2016 - 2023 ::



# *250 mln* EURO for scientists

**International Research Agendas**

**FIRST TEAM**

**HOMING**

**TEAM & TEAM-TECH**

**REINTEGRATION**

Science: academia or enterprises // fair funding schemes // freedom and independence // projects with consequences

# New funding opportunities

## TEAM

(groundbreaking scientific challenges)

## TEAM Tech

(technological challenges, product and R&D services)

## First TEAM

(launching first research teams)

## Homing

(attracting talents from abroad – returns and arrivals)

## Powroty

(reintegration after a period of break in R&D)

# TEAM

- A **flagship** programme of the FNP
- Projects to be pursued under a TEAM programme shall consider a **frontier research** that will contribute to solving current or arising **scientific problems** that are relevant to the international community and will make a significant impact and contribution to solving important challenges faced by society today and tomorrow.

# TEAM Tech

- **Unique** programme within the FNP portfolio
- Projects to be pursued under a TEAM Tech programme shall consider such **R&D activities** that are clearly associated with development of a **product or production process** (technological or manufacturing) of great importance for the economy
- **Core-facilities** to be supported under the scheme

# TEAM // TEAM Tech

- Aimed at **advanced** researchers
  - PhD holders, irrespectively of nationality
  - proven track-record
  - will commit **50% of a full-time employment** to the project; under specific conditions – not less than 30% – a co-PI may be involved (assessed at the stage of application)
- Project requires open competition for team members, in particular: **students, PhD students, post-docs**

# TEAM // TEAM Tech

- An estimated budget of *850 000 EURO*
- Project length of **3 years** with a possibility of extension up to 5 years in total
- Projects may be localized within:
  - Scientific units
  - Entrprises
  - Consortia
- Scientific or economic **partnership**



# First TEAM

- A **new programme** of the FNP which enables talented researchers from all over the world to establish their first and independent research team in Poland
- Aimed at **young doctors**
  - up to **5 years** after PhD
    - [extendable up to 9 years in total – postdoctoral training periods count]
  - will commit at least **50% of a full-time employment** to the project

# First TEAM

- An estimated grant budget of ***500 000 EURO***
- Project length of **3 years** with a possibility of an extra 1 year of extension
- **Scientific partnership** (national or international) is obligatory
- Projects may be localized within:
  - **Scientific units**
  - **Enterprises**
  - **Consortia**





# First TEAM

- Project requires open competition for team members, in particular: **students, PhD students, post-docs**
- Competitive employment conditions:
  - PI: **5 000 EURO/pm**
  - consortiant: **3 750 EUR/pm**
  - post-doc: **3 750 EUR/pm**
  - PhD students: **2 000 EUR/pm** [~half as a fellowship]
  - Students: **1 000 EUR/pm** [~half as a fellowship]

# First TEAM

- As projects will rely on **building of the capacity** of a new teams, thus FNP will provide grantees with an extra opportunity to apply for additional **funds for specialized equipment**.
- Application process will be upon call for proposals – only for PIs supported via First TEAM.
- Assessment will involve a thorough analysis of the available equipment of its kind in the country, using available databases.

# HOMING

- Aimed at **young doctors** irrespectively of nationality
  - up to **5 years** after PhD  
[extendable up to a maximum of 9 years after PhD]
  - has worked continuously in R&D sector abroad for at least **9 months**  
[PhD training, post-doctoral research, etc.]
  - is planning to come to Poland or has already returned, yet not earlier than in a year preceeding the deadline
  - will commit at least **60%** of a full-time employment to the project

**689** Liczba recenzentów oceniających wnioski  
Number of reviewers assessing the applications



**278** Recenzenci krajowi National reviewers

**411** Recenzenci zagraniczni Foreign reviewers

**104** Liczba laureatów  
Number of winners

**146** Liczba stypendystów (studentów)  
zatrudnionych przez laureatów  
Number of scholars (students)  
employed by winners

**32,5** Średni wiek laureatów  
Average age of winners

**Laureaci wg krajów, z których powrócili/przyjechali do Polski**  
Winners by states from which they have come (back) to Poland



1	2	4	1	1	7	3	7	1	1	1
Australia Australia	Austria Austria	Belgia Belgium	Dania Denmark	Finlandia Finland	Francja France	Hiszpania Spain	Holandia Netherlands	Indie India	Irlandia Ireland	Izrael Israel
1	8	24	1	1	3	1	14	20	2	
Japonia Japan	Kanada Canada	Niemcy Germany	Norwegia Norway	Singapur Singapore	Szwajcaria Switzerland	Szwecja Sweden	Wielka Brytania Great Britain	USA USA	Włochy Italy	

# REINTEGRATION

- Aimed at **young doctors** of all nationalities:
  - up to **5 years** after PhD
    - [the beginning of this period is determined by the annual date of obtaining the degree, and the end – the year preceding the application deadline in the competition]
    - [extendable up to a maximum of 9 years after PhD]
  - has experienced at least **9 months of continuous break** in bona fide R&D activities
    - [parenthood, intersectoral mobility, R&D administration]
  - will commit at least **60% of a full-time employment** to the project

# HOMING / REINTEGRATION

- Typical project budget – *200 000 EURO*
- **2 years** sets a maximum project duration
- Project location: **Scientific unit or enterprise**
- PI may involve in the project students or PhD students and support staff; PI always under a contract of employment
- **Scientific partnership** (national or international)

# HOMING / REINTEGRATION

## Estimated SALARIES

- PI: 4 375 EUR/pm
- PhD students: 2 000 EUR/pm
- Students: 1 000 EUR/pm

## Estimated STIPENDS:

- PhD students: 875 – 1 125 EUR/pm
- Students: 375 – 625 EUR/pm





How to apply ... it's easy!



# How to apply?

- **Application form** – via electronic system
  - General information (applicant, location etc.)
  - Budget
  - Current grants
  - Excluded peer-reviewers
- **Attachments**
- **Sign and submit !!!**

# Financial support

- **Scientific units**
  - support for 100% of eligible costs
- **Enterprises**
  - rules of state aid for R&D (GBER)
  - support intensity between 25% and 80%
- **Consortia** – budget divided in 2 parts
  - Scientific units – 100%
  - Enterprise – between 25% and 80%

# Attachments

- Brief **CV**
- Up to 3 (or up to 5 for advanced researchers) **most important scientific and/or implementation achievements**, e.g. full texts of publications, patents
- Description of the **originality of the scientific achievements** and its influence on the development of the given fields of science or technology – up to 3 pages
- Description of the **research program** with the planned assignment of tasks for team members, its objectives, the methodology and results of the project – up to 10 pages

# Attachments

- Description of **available equipment** and planned expenses (template)
- Letter of intent from **project partners** and description of **collaboration** with project partners – up to 3 pages
- Description of **economic or social significance**, and probable use of project results – up to 3 pages
- **Project schedule** divided into tasks (template)
- **Indicators** of the project with the justification (template)



# Selection of grantees

# Selection procedure

- **Formal evaluation**
- **Content based evaluation**
  - Stage 1: Scientific and economic evaluation
  - Stage 2: Reviewers score
  - Stage 3: Content-based evaluation by the interdisciplinary panel of experts

# Scientific & Economic Panel

- Panel members who possess adequate scientific background or experience in the implementation of innovative solutions in the R&D sector
- At least 40%, but not more than 60% of the best evaluated applications are qualified for the 2nd stage
- NSS [KIS] // the project // its socio-economic impact // competences of the PI // planned partnership value

## Stage 2: Merit-based reviews

- Each application is evaluated by at least two third-party reviewers according to adopted criteria
- Members of the scientific and economic panel or of the interdisciplinary expert panel (3rd stage of evaluation) cannot act as reviewers
- Reviewers may suggest certain issues to be clarified with the Applicant on the 3rd stage of evaluation, i.e. high risk/high gain projects
- Originality of the scientific achievements // the project value // quality of the partnership



# Interdisciplinary Panel of Experts

- Panel of experts representing various fields of science and one Member of the Board of the FNP (acting as chairman, without the right to evaluate applications)
- The Interdisciplinary Panel of Experts (IPE) shall evaluate, compare and rank the considered applications according to adopted criteria
- Applicant interview (project pitching, discussion with panel members, response to reviewers' comments)
- Feasibility // expected results // public engagement // equipment assumptions



Schedule: calls for proposals

## Team

opening no.2: 2nd May >> deadline: 20th June 2016

opening no.3: 15th November >> deadline: 15th January 2017

## Team Tech

opening no.2: 2nd May >> deadline: 20th June 2016

opening no.3: 15th November >> deadline: 15th January 2017

## First Team

opening no.2: 15th August >> deadline: 15th October 2016

opening no.3: 15th February >> deadline: 24th March 2017

## Homing

opening no.2 : 15th August >> deadline: 15th October 2016

opening no.3 : 15th February >> deadline: 24th March 2017

## Powroty

opening no.2 : 15th September >> deadline: 15th November 2016

opening no.3 : 1st March >> deadline: 15th April 2017

# Thank you for your attention!

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