Informal information session

Product Development Partnerships 2015-2020

February 3, 2015
Agenda

• Introduction

• Review PDP framework 2011-2014

• New framework
  • *Status and planning*
  • *Scope and content*

• Discussion
Today’s objective is to informally exchange information on the Dutch future support to product development partnerships – your input is crucial!
Why we fund Product Development Partnerships

• High burdens of poverty related diseases and health problems in different parts of the world, highest rates of morbidity and mortality found in Africa, parts of Asia and Latin America but also Eastern Europe.

• New and improved ways of preventing, diagnosing and treating these diseases and health problems are urgently needed

• Pipelines for many diseases and problems have been running empty, products not always available nor suited for specific target groups

• No interest in spending money on R&D for products where industry cannot make a profit

• Parties who have been working on this –namely academia– often lack the knowledge and skills to move from basic research to product development.

• Need for innovative solutions such as Product Development Partnerships for financial risk sharing and cooperation in product development
However, global PDP funding declined over the past years, with the exception of last year.

- Decline over the years
- NL 3% of total

Figure 3  Evolution of overall PDP funding 2007-2012

Source: G-FINDER data (2013). Figures are adjusted for inflation and reported in 2007 US $.
NL important donor in Europe

- United States of America: 56%
- United Kingdom: 16%
- Netherlands: 8%
- Switzerland: 4%
- Norway: 3%
- Spain: 2%
- Canada: 3%
- Other Europe: 7%
- Other: 1%
- Other Europe: 17%
Some history - PDP funding by the Netherlands

• PDPs funded by DGIS since 2006, latest grant period 2011 – 2014

• In 2011-2014 7 PDP’s were funded with a total budget of almost 70 million euro.

• In 2014 the Minister decided to continue funding for product development partnerships, also based on an external review of the relevance and outcome of the current PDP fund.
Key objectives of the review 2011-2014

Assess key achievements against the PDP fund policy objectives
• Product development and innovation, improved access, capacity strengthening, stronger voice
• Sustainability of PDPs
• Cooperation & partnerships

Assess the funding mechanism: Effectiveness and efficiency (7 grants for 4 years)
• Impact of Fund, e.g. on Dutch policy priorities
• Added value of Dutch funding
• Strengths and weaknesses of Dutch PDP Fund
PDPs achieved results on three levels

1. PDPs successfully progressed drug and vaccine candidates through their R&D pipelines
   • Several currently in clinical trials
   • Some have reached or are about to reach the market, e.g.:
     • Treatment of Chagas disease
     • Woman’s Condom
     • Diagnostic tests for HIV/TB and leishmaniasis

2. Through research activities in developing countries PDPs have stimulated local (clinical) research capacity

3. Greater awareness about novel products to prevent HIV infection (microbicides and female condoms)
Other conclusions of the review

- The PDPs made substantial progress towards their grant objectives.

- The PDPs contributed to strengthening clinical trial capacity, agenda setting and awareness raising.

- Broad portfolio support and flexible approach of Dutch funding attracted and catalyzed further investments in research.

- Alignment between the program of the funded PDPs and Dutch policy priorities was found in retrospect and prospect.

- The Fund is seen as relevant, effective and efficient, but expectations between MFA and PDPs can be better managed.

- Private sector involvement can be further increased.
Recommendation to MFA

Continue role as important funder for PDPs for a longer period.

Align new scheme with current policy

Choose clear scope and

Support innovative research.
Looking forward

- Currently developing new PDP fund, your input is still very welcome

- Initial planning
  - Publications before Spring 2015
  - Deadline proposals 6-8 weeks after publication, but before Summer holidays
  - Start new framework Autumn 2015 (Sep/Oct)

- 5 year Fund (2015-2020), budget in line with previous Fund
Scope of the fund

1. PDPs:

- Public-health-oriented, non-profit formal organisations or contractual partnerships of organisations that drive product development for neglected diseases in conjunction with external (public and private) partners.

- Focus on one or more neglected diseases and develop products suitable for use in developing countries.

- Primary objective is the advancement of public health rather than commercial gain, but they generally use private sector management practices, including portfolio management and industrial project management, in their R&D activities.

- Legal restrictions to core funding, but as flexible as possible with focus on results rather than activities or individual projects and in line with our policies (poverty related diseases, SRHR)
Questions

1. Is the planning feasible for you?

2. What are the main barriers for product development in your area of work that should be addressed by the new PDP fund?

1. What would you like to see as the outcome and impact of PDP funding in 2020? What can we realistically expect?

2. How can the Dutch PDP funding add the most value to your work?

3. What should be the main objective of the Dutch PDP funding?