Partnership
PPP programme Human measurement models
PPP programme Human measurement models

Slow money
Transition Programme for Innovation without the use of animals (TPI)
Scope Human measurement models 2.0

- (Further) development of research models for health and disease
- (In long term) reduce or eliminate use of animal models
- Applicable for multiple diseases*
- Focus on prevention of diseases including toxicological research**
- Multidisciplinary research combining different technologies and/or methods*
- Multidisciplinary collaboration (2 research institutes, 4 users)*
- Exemption use animal models to standardisation of validation purposes only

- See paragraph 4.3
- *preferred in call 1, required in call 2
- **new in call 2
The association of collaboration Health Foundations

Appendix B: for contact details
For support or co-funding
Co-funding Stichting Proefdiervrij

- Non-profit organisation aiming to replace animal testing
- Stimulate development and implementation of animal-free research methods
- Animal-free innovation is better for humans and animals
- Create impact through collaboration
Requirements Co-funding Stichting Proefdiervrij

• **100% free of use of laboratory animals** and does not involve animals in any other way (no slaughterhouse material or animal species falling outside definition of Animal Experiments Act)

• Consortium partners are willing to **participate in communication** about the research

• Where the application concerns in-vitro models, **FCS-free media is preferred**

**Planning**

• We are able to financially support a maximum of 4 projects in this programme

• Interested? Please get in touch with my colleague Saskia Aan before October 20th

  (aan@proefdiervrij.nl)
Deadline contacting private partners

• Deadline 20 oktober
• for contacting health foundations or stichting proefdiervrij about possibility private contribution and/or support of the project proposal
Human measurement models 2.0

Lisette Krul | NWO domain AES
Human measurement models 2.0

Calls aims to proceed on human measurement models 1.0 call towards better predictive models for human health while reducing use of animal models

General remarks
• Deadline for submission extended due to Covid measures
• Read call for proposal and guideline for applicants
  • Differences compared to other (NWO or LSH) calls
  • NWO grant rules combined with PPS allowance rules
  • Proposal has to fit with the criteria to be admissible
• Assessment will be 50% on scientific quality and 50% on utilisation
• What is considered important by assessment committee?
  • Please check evaluation items
Scope

• Call documents describe scope and what is not eligible for funding (4.3 and 4.4)
  • Check whether your idea fits with all the requirements
  • In case of doubt, please contact us
• Innovation = new, therefore proposals might be in a grey area
  • Please address all the aspects as required by the (scope of the) call as good as possible within your proposal
  • If it fits with admissability criteria, it will be proceeded in assessment procedure
  • Assessment committee is than able to decide as good as possible
Examples

• In scope
  • Identification of working mechanism/effect pathway based on historical data of humans to predict effect relevant for multiple diseases. Herewith animal research can be prevented
    - Better predictive
    - Multiple disease
    - Reduction animal testing

• Out of scope
  • Identification of better biomarker in human while human biomarker already exists
    - Good research
    - Better predictive
    - Does not contribute to reduction of animal testing
Who can apply

• NWO grant rules => see ‘who can apply’ in guideline for applicants
• Differences compared with first call. Examples:
  • Applied universities, RIVM and TO2 institutes (like TNO)
    • Can be consortium partners
    • No direct funding/ cannot apply
    • Indirect funding is possible under certain conditions
  • Foreign institutes/companies
    • Can be consortium partners as long as it benefits the Dutch research infrastructure
    • No direct funding/cannot apply
    • Indirect funding is possible under certain conditions
## Co funding

<table>
<thead>
<tr>
<th>Type of research</th>
<th>Fundamental research</th>
<th>Industrial research</th>
<th>Experimental development</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Maximum funding to be deployed</strong></td>
<td>75%</td>
<td>50%</td>
<td>25%</td>
</tr>
<tr>
<td><strong>Co-funding:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>For-profit enterprise(s)</td>
<td>min. 15%</td>
<td>min. 30%</td>
<td>min. 45%</td>
</tr>
<tr>
<td>- Large enterprise</td>
<td>min. 2/3 in cash*</td>
<td>min. 2/3 in cash*</td>
<td>min. 2/3 in cash*</td>
</tr>
<tr>
<td>- SME**</td>
<td>fully in kind</td>
<td>fully in kind</td>
<td>fully in kind</td>
</tr>
<tr>
<td>Not for profit organisations***</td>
<td>no min</td>
<td>no min</td>
<td>no min</td>
</tr>
<tr>
<td><strong>Own contribution:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research institutes#</td>
<td>min. 10%, fully in kind</td>
<td>min. 10%, fully in kind</td>
<td>min. 10%, fully in kind</td>
</tr>
</tbody>
</table>
Co funding and users

• Contribution not for profit organisations
  • Not necessary for co-funding requirement fundamental research, but can strengthen proposal
• Total project costs paid with funding and co-funding
• Hourly rates – rate does not need to be substantiated
• Consortium agreement: in kind contribution in personell hours needed from all parties within consortium
• Users: companies, NGO’s, patient organisations, clinicians, authorities etc. However, the project may include more users who do not contribute in kind and/or in cash to the project.
• Co-financers are also regarded as users in user committee
  • Example: consortium consists of 2 industrial partners, than these 2 industrial partners are also regarded as 2 industrial users in the user committee
Adapted planning and contact

**CALL OPEN** | March 2020
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**DEADLINE PROPOSALS** | November 3, 2020; 14:00:00 hr CE(S)T
Assessment formal requirements by AES, SGF, ZonMw and LSH | 3-6 November
**Applicants: Revision of proposal to fit formal requirements** | 6-13 November
Assessment by international referees | December-January
**Applicants: Rebuttal** | Last week of January 2021 (1 week)
Assessment by Assessment Committee | 8 February- 4 March 2021
Advice Assessment committee to NWO Domain AES Board | March 2021
Decision by the NWO Domain AES Board | April 2021
**Notification to applicants on Board decision** | April 2021
Final start date of awarded projects | 6 months after award

Contact: [humanemeetmodellen2.0@nwo.nl](mailto:humanemeetmodellen2.0@nwo.nl)
Website: [www.nwo.nl/hmm2](http://www.nwo.nl/hmm2)