

Serious Request: “WikiPathways in actie voor MetaKids”

Egon Willighagen 

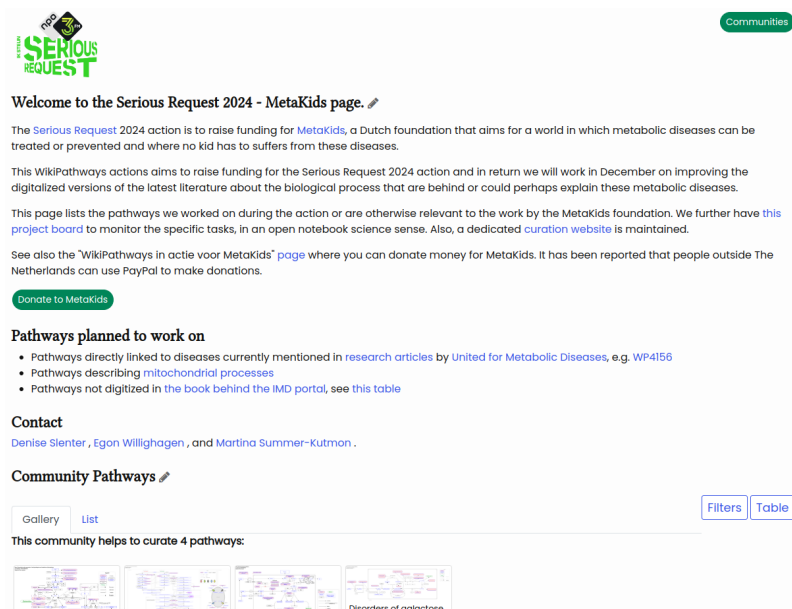
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Keywords

WikiPathways, Sr24



Welcome to the Serious Request 2024 - MetaKids page. 

The Serious Request 2024 action is to raise funding for MetaKids, a Dutch foundation that aims for a world in which metabolic diseases can be treated or prevented and where no kid has to suffer from these diseases.

This WikiPathways actions aims to raise funding for the Serious Request 2024 action and in return we will work in December on improving the digitalized versions of the latest literature about the biological process that are behind or could perhaps explain these metabolic diseases.

This page lists the pathways we worked on during the action or are otherwise relevant to the work by the MetaKids foundation. We further have this [project board](#) to monitor the specific tasks, in an open notebook science sense. Also, a dedicated [curation website](#) is maintained.

See also the "WikiPathways in actie voor MetaKids" [page](#) where you can donate money for MetaKids. It has been reported that people outside The Netherlands can use PayPal to make donations.


[Donate to MetaKids](#)

Pathways planned to work on

- Pathways directly linked to diseases currently mentioned in [research articles](#) by [United for Metabolic Diseases](#), e.g. [WP4156](#)
- Pathways describing [mitochondrial processes](#)
- Pathways not digitized in [the book behind the IMD portal](#), see [this table](#)


Contact

[Denise Slenker](#), [Egon Willighagen](#), and [Martina Summer-Kutmon](#).

Community Pathways 

Gallery [List](#) [Filters](#) [Table](#)

This community helps to curate 4 pathways:



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Every day a child is born with an [inherited metabolic disorder](#), and many do not grow old. [MetaKids](#) is a Dutch [actie voor MetaKids' action page](#) foundation that collects money and raises awareness and the charity selected this year for the [NPO](#) (Dutch national radio/tv) [3FM Serious Request](#). This has become a [Dutch tradition](#). Serious Request will play music on the radio, when people contributed to the fundraiser, and the more money, the more often the music gets played.

But besides this, Serious Request also encourages people to jump into action. And we have jumped into action.

What we will do

In the week when the [DJs](#) are locked up in their [glass house](#) in [Zwolle](#) just before christmas, [Dr Laura Steinbusch](#), [Martina Kutmon](#), [Daan van Beek](#), and I will work on making our open science [WikiPathways](#) knowledgebase even better to support research into these disorders. Like we did for COVID-9/SARS-CoV-2 before (see [doi:10.1038/s41597-020-0477-8](https://doi.org/10.1038/s41597-020-0477-8)). Guided by experts, we will update existing maps (leveraging on the awesome work [by Denise Slenter in her PhD](#)) with recent literature, supported by [computer-assisted data curation](#), and draw new maps where there are knowledge gaps.

Read our full statements here: <https://www.npo3fm.nl/kominactie/acties/wikipathways-in-actie-voor-metakids>

Part of this will be a workshop day on Thursday 19th of December in Maastricht. Details about that will follow.

In this way, we collect not only money to donate, but we also donate research.

How to donate

Well, obviously, it is a fund-raiser. So, please [donate here](#). We have at least one donation with PayPal (not a fan) from outside The Netherlands.

We are currently at 405 euro of our 2500 euro goal. Please [help us a bit closer to that goal](#).

How can you help

You can help us enormously by spreading the news of the “kom in actie” in your social network, and raise awareness for the cause of MetaKids. For example, by sharing our action:

- the action page: <https://www.npo3fm.nl/kominactie/acties/wikipathways-in-actie-voor-metakids>
- the “we are working on” and results page: <https://www.wikipathways.org/communities/sr24.html>

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Second, in good open science practice, we welcome you to join our “kom in actie”, and several other have already indicated wanting to do so. There is plenty of work that can be done, and we are documenting [our activity on a project board](#). Any work that will make the FAIR and open knowledge better or show the power will help. To get some ideas of how the knowledge can be used is written up in [this open access chapter](#) by Denise, Tina, and me.

References

- [10.1038/S41597-020-0477-8](#)
- [10.26481/DIS.20240624DS](#)
- [10.1007/978-3-030-67727-5_73](#)