

**To:** (10)(2e) (10)(2e) (10)(2e) @rivm.nl; (10)(2e) (10)(2e) @rivm.nl  
**Cc:** (10)(2e) (10)(2e) @rivm.nl  
**From:** (10)(2e)  
**Sent:** Tue 7/21/2020 11:34:32 AM  
**Subject:** FW: Proposal Public-Private cooperation to develop guidelines on ventilation strategies for infection control  
**Received:** Tue 7/21/2020 11:34:33 AM  
[first draft of ventilation proposal to NWO](#)  
[Public-Private cooperation - guidelines on ventilation strategies for infection control.pdf](#)  
[Questionnaire and coaching PPP \(1\)-ventilatie-marin.docx](#)

Hier hebben we natuurlijk ook geen tijd voor ....

Ik heb ook nog niet bekeken maar sluit volestig mij wel aan bij wat we voor de vliegtuigen gaan doen, ik begrijp heel goed dat ze overal input en betrokkenheid van ieg 1 van ons willen maar het is makkelijk een volle taak op dit moment...

Aangehecht ook het RIVM docje voor de PPP, was ik mee begonnen maar ik denk in overleg eerst mee verder of dit binnen de mogelijkheden past?

---

**From:** (10)(2e) <(10)(2e)@marin.nl>  
**Sent:** dinsdag 21 juli 2020 12:57  
**To:** (10)(2e) <(10)(2e)@rivm.nl>  
**Cc:** (10)(2e) <(10)(2e)@marin.nl>; (10)(2e) <(10)(2e)@marin.nl>; (10)(2e) <(10)(2e)@marin.nl>  
**Subject:** Proposal Public-Private cooperation to develop guidelines on ventilation strategies for infection control

Hello (10)(2e)

As previously discussed on the phone, please find in the attached email the skeleton proposal that was sent out to the program partners. Most of the content is missing as we are still waiting for the contribution from the project leaders, but I think this will give you a first idea on the program structure. For reference I also add the one-pager summary that you have already received from my colleague (10)(2e)

The program is structured in four main projects:

1. Survivability of viruses in aerosols (Lead: UMC Groningen)
2. Spreading of aerosols (Lead: UTwente)
3. Ventilation concepts for the removal of aerosols (Lead: TU Eindhoven)
4. Guidelines definition

The goal is to bring together the different disciplines of projects 1, 2 and 3 and converge the knowledge into practical guidelines within project 4. With your approval, we would like to propose RIVM as project 4 lead.

Also important, we want to reflect the urgency of the current COVID-19 situation in the project structure. These complex topics require in depth research, which needs time; on the other hand a quick response is also needed at societal level. Therefore we propose a phased approach where initially, the research will be focused on the influencing parameters that are expected to be the most relevant. As a result, a first set of recommendations will be drawn on a short timeframe. As the research progresses, and more results are obtained from all projects, the initial guidelines can be updated accordingly, if necessary.

With regards to the proposal timeline, our goal is to prepare a shorter version to be presented to NWO mid-August. That means that the timeframe is tight. Given your upcoming holidays it would be useful to also work with some of your colleagues to have this first version of the proposal ready in time. The first steps that I see are:

- General feedback on the program. Comments or suggestions?
- Would you be available to lead Project 4?
- Description text for Project 4
- Advices for Project 3, such as, which practical use cases would you recommend regarding ventilation?

We are aware that you may not have all the information necessary to answer the questions above and that we are asking for an ambitious time schedule. Therefore please be aware that we are available to meet on short notice to present the project and explain any specific questions you may have. Feel free to contact me (telephone: 06 (10)(2e)) or my colleague (10)(2e) (in cc, telephone: 06 (10)(2e)).

Thanks again and talk to you soon

Best regards

(10)(2e)

(10)(2e)  
MARIN | T +31 (10)(2e) | M +31 (10)(2e) | (10)(2e) @marin.nl | www.marin.nl



MARIN news: [Vervolgonderzoek containerverlies Wadden](#)