



Title: Support to EEA's role under HBM4EU by producing policy briefs on HBM4EU Priority Substance Groups and a report on human exposure to chemicals in a circular economy

Reference: Negotiated procedure - EEA/HSR/20/002

The EEA is part of the Human Biomonitoring Initiative in Europe (HBM4EU). HBM4EU is a Horizon 2020 project that is generating knowledge to inform the safe management of chemicals and protect human health in Europe. HBM4EU is using human biomonitoring to understand human exposure to chemicals and resulting health impacts. Outputs are communicated to both risk assessors and risk managers to ensure that our results are exploited in the design of new chemicals policies and the evaluation of existing measures.

The purpose of this contract is to identify and select a provider that has:

- Knowledge of EU and international chemicals policies and regulatory processes;
- Knowledge of human exposure to chemicals, in exposures to chemicals in secondary material flows resulting from the implementation of a circular economy; and
- Experience in translating scientific evidence into a more condensed format for policy makers, in a manner that communicates key messages at the same time as capturing any uncertainties.

Type of contract:

Service contract for a duration of six months from date of contract signature.

Estimated value:

The estimated maximum budget is EUR 115 000.00 (one hundred and fifteen thousand euros)

Place of performance:

At the contractor's premises.

Description of the services to be procured:

It is an explicit aim of the project to bridge science and policy, ensuring that the knowledge generated under HBM4EU is picked up and used by risk assessors and risk managers in delivering chemical safety.

The activities of the HBM4EU consortium are focussed on 19 priority substance groups. The concerns regarding exposure to these substances and the associated policy questions under investigation by the consortium are detailed on substances webpages available on the [HBM4EU webpage](#).

Under HBM4EU, EEA leads the knowledge hub and has developed the [strategy for the communication and dissemination of results](#). One aim of this strategy is to ensure that project results meet the knowledge needs of EU policy makers, and to disseminate results to policy makers through targeted communication products.

The aim of this contract is to support the EEA in two specific tasks:

1. Producing succinct policy briefs on eight [HBM4EU Priority Substances and Substance Groups](#), including [acrylamide](#), [aprotic solvents](#), [arsenic](#), [lead](#), [mercury](#), [mycotoxins](#), [pesticides](#), (including the pyrethroids, chlorpyrifos, dimethoate, glyphosate (including the co-formulant POE-tallowamine) and fipronil), and [benzophenones](#) (UV-filters). These policy briefs will be targeted at regulatory actors, including risk assessors and risk managers, and will summarise evidence on the hazards of and exposure to these substances, as well as identifying uses and key exposure pathways for humans. The briefs will also describe progress made under HBM4EU in producing evidence on each substance group. The policy briefs will draw directly on content already produced under HBM4EU, including scoping documents on each HBM4EU priority substance group and reports on results produced under the initiative. The briefs should be concise, digestible and fully referenced, a maximum of 10 pages (excluding references).
2. Producing the building blocks of a report on human exposure to chemicals in a circular economy, with a focus on how human biomonitoring data can inform a current and future understanding of exposure and health impacts. Key building blocks will include:
 - a. A succinct overview of the pathways through which HBM4EU priority substance groups in products may be channelled into recycled material flows;
 - b. An assessment of the potential for human exposure to HBM4EU priority substance groups via secondary material flows, for example through occupational exposure in waste management installations, consumer exposure through the use of secondary products and dietary exposure resulting from the use of sludges on agricultural land; and
 - c. A literature review of the available evidence of human exposure to chemicals resulting from exposure to wastes and/or secondary material flows, to include studies using human biomonitoring to understand exposure.

Scheduled starting date of contract (indicative):

18 May 2020

Registration of interest:

Interested candidates shall register their interest **by email to:** procurement@eea.europa.eu by **15/04/2020** at the latest, quoting the title and reference number of this negotiated procedure in the subject field of the message and providing the following information:

- Name (of individual or organisation/company)
- Address (of individual or organisation/company)
- Contact person
- E-mail
- Description of main area of business / expertise (max. 500 words)

Your personal information above will be processed solely for the purpose of this negotiated procedure in accordance with the rules set in Regulation (EU) 2018/1725 on the protection of natural persons with regard to the processing of personal data by the EU institutions, bodies,

offices and agencies and on the free movement of such data ⁽¹⁾. For more information on the processing of tenderers' personal data, please refer to the privacy statement on the EEA website <https://www.eea.europa.eu/about-us/tenders>.

Description of the tendering procedure:

On the basis of the pre-assessment of the information provided, the EEA will draw up a list of the most suitable candidates and will forward to all or some of them (at least five candidates) by e-mail an invitation to submit a tender in accordance with the tender specifications by a set deadline. The tenders submitted will be evaluated in accordance with the criteria specified in the tender specifications. During the negotiation phase after the submission of the tenders, selected candidates may be requested to adapt their tender to the requirements set in the tender specifications in order to find the solution offering the best value for money.

Candidates shall note that registration of interest to participate in the above-mentioned procedure entails no obligation on the part of the EEA to send an invitation to candidates or to award them a contract. Please note that no replies will be sent to unselected candidates.

⁽¹⁾ OJ L 295 of 21.11.2018 page 39.