



GLOBAL
ELECTRONICS
COUNCIL

Sustainability for a Connected Future

Call for Participation: Health & Wellbeing Wearable Electronic Devices

Updated May 5, 2021

GEC invites stakeholders to participate in the review and drafting of criteria for the upcoming EPEAT category for Health and Wellbeing Wearable Electronic Devices (HWWED), including fitness trackers, smartwatches, and wearable medical devices.

Below is a list of Ad Hoc Groups that GEC is currently forming:

- Scoping and Definition of HWWED Product Category
- Data Privacy and Information Security
- Chemicals of Concern: Substances in Product, Alternatives Assessment, and Skin Sensitizers
- Design for Reuse, Repair, and Recycling; and Recycled Content
- End-of-Life Management
- Corporate ESG Performance

Ad Hoc Groups will review, provide feedback, and make recommendations on draft criteria and definitions. The work of the Ad Hoc Groups will start in June 2021, and is expected to continue for 8-10 weeks. The Groups will meet by teleconference and provide offline review and comment on drafts. Stakeholders with expertise in the Ad Hoc topics are encouraged to participate, including, but not limited to, manufacturers, government policy, purchasers, non-governmental organizations, academics, component and material suppliers, recyclers, reuse operations, and other experts.

If you have expertise in any of these topics and would like to participate, please contact the project lead, Ben Levin (BLEVIN@GlobalElectronicsCouncil.org) **by May 19, 2021**. Please identify the Ad Hoc Group(s) that you are interested in from the above list and provide a brief summary of your background and experience on the topic.

Note that we anticipate forming additional expert Ad Hoc Groups in May 2021 for topics such as use of renewable energy and energy efficient manufacturing. If you would like to receive an email notification when these Ad Hoc Groups are formed, please contact Ben Levin (BLEVIN@GlobalElectronicsCouncil.org).

What is a Health and Wellbeing Wearable Electronic Device (HWWED)?

Our current working definition is an electronic device (with or without physical or software accessories) designed to be worn by an individual in order to actively or passively collect data relevant to that individual's health status and/or wellness behavior. Data collected by the device is often transmitted to a software platform for analysis (by an individual or organization) in order to monitor health and incentivize healthy behavior.



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Background on EPEAT Criteria Development

EPEAT criteria development begins with a State of Sustainability Research (SOSR) report that reviews lifecycle sustainability impacts and opportunities to mitigate the impacts. The SOSR forms the scientific, evidence-based foundation for criteria development. The SOSR for Health and Wellbeing Wearable Devices is available [here](#).

Following public consultation on the SOSR, GEC invites stakeholders to participate in expert Ad Hoc Groups to review, draft and provide feedback on criteria. All resulting criteria are then compiled and submitted to a balanced stakeholder Technical Committee for deliberation and voluntary consensus. The draft criteria are also made available for a 30-day public consultation process. A Call for Participation in the Technical Committee for Health and Wellbeing Wearable Devices is anticipated in June 2021. If you would like to be notified of the Call for Participation by email, please contact Ben Levin (BLEvin@GlobalElectronicsCouncil.org).