



Sustainability for a Connected Future

Public Comment Open: State of Sustainability Research on Climate Change Mitigation

GEC is launching modular criteria development work by sustainability impact areas, including Climate Change Mitigation, Sustainable Use of Resources, Reduction of Chemicals, and Corporate ESG Performance.

The development and release of this [State of Sustainability Research on Climate Change Mitigation](#) for public consultation is a key step in the criteria development process for the first module. In this research, we examine priority climate change sustainability impacts in the ICT industry and potential mitigation strategies to reduce these impacts. This State of Sustainability Research will serve as the scientific basis for the development of sustainability performance criteria for the EPEAT ecolabel. State of Sustainability Research on the other three sustainability impact modules will be released over the next six months.

GEC welcomes stakeholder review of this report and submission of comments **by May 7, 2021**, including:

- Identification of additional life cycle analyses and data on climate change impacts;
- Mitigation strategies and best practices leading to demonstrable impact reduction;
- Errors, omissions, and affirmative feedback (e.g., if priority sustainability impacts are adequately addressed).

Please submit comments, by completing the [SOSR Public Comment Form](#) and submitting it via e-mail to CRITERIA@globalelectronicscouncil.org **by May 7, 2021**.

Following conclusion of the public comment period, GEC anticipates forming Expert Ad Hoc Groups to review, draft and provide feedback on criteria addressing the following topics:

- Conducting life cycle GHG emission assessments;
- Implementing energy efficiency measures in product and component manufacturing to reduce embodied carbon;
- Sourcing electricity from renewable energy sources for manufacture of product and components to reduce embodied carbon;
- Reducing use of high global warming potential chemicals in component manufacturing; and
- Product energy efficiency.

All resulting criteria will be compiled and submitted to a balanced stakeholder Technical Committee for deliberation and voluntary consensus. The draft criteria will also be made available for a 30-day public comment period. A Call for Participation in the Technical Committee for Climate Change Mitigation is anticipated in July 2021.



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If you would like to participate in any of the above Expert Ad Hocs and, or be notified of the Call for Participation for the Technical Committee, please express your interest by sending an email to CRITERIA@globalelectronicscouncil.org. Note that initial criteria development work will focus on modular climate criteria applicable across products; product specific criteria work will not begin until 2022.

Questions regarding this notice may be directed to the project lead, Erica Logan, Senior Manager Technology Assessment and Resource Development; elogan@globalelectronicscouncil.org.