



Please join us in developing a bold but actionable set of levers for global transformational change.

The Earth League, led by co-chairs Peter Schlosser and Johan Rockström, is committed to answering the question: **“What are the non-negotiable ‘must have’ targets and ‘must do’ actions that can accelerate the necessary change to a safe, just, and habitable planet for all?”**

In recognition of your expertise, we **invite you to contribute to this effort, initially by responding to [this questionnaire](#) by May 13.**

As you are aware, pressures on the Earth’s systems continue to grow, posing ever greater risks. This is a profound collective failure, presenting an urgent and overdue need to change course. **This initiative is designed to shine a light on topics that represent uncomfortable truths regarding what is needed to propel policy and societal action.** Topics must have global resonance, with sensitivity to challenges and solutions relevant for different regional and cultural contexts.

As a result of a workshop earlier this year, Earth League fellows outlined 10 “must haves,” or critical levers of change, along with a series of “must dos.” With your perspective and that of scientists and practitioners in your networks, we can refine the levers to produce an impactful report focused on transformation.

This questionnaire takes as little as 10 minutes to complete. If your time permits, we encourage you to engage more thoroughly, following the optional prompts for deeper participation. We kindly ask you to **respond by [May 13, 2022](#).**

There are three basic sections of the questionnaire:

- (1) Identifying the pivotal ten cross-cutting topics (“must haves”)
- (2) Respondent demographic information
- (3) Actions to execute each target (“must dos”)

Thank you in advance for your involvement in this critical Earth League effort to support decision-makers and public understanding of the ambitious, urgent and necessary pathways to planetary health. We welcome questions and comments about this request or process; please email Clea Edwards at Clea.Edwards@asu.edu.

****Direct link to questionnaire for your convenience:**

<https://form.jotform.com/220835295298163>

A bit of background...

Humanity is collectively crossing lines that are destabilizing the Earth system and threatening global civilisation. The research community must take some responsibility for not having provided a clear enough set of “must have” targets and “must do” actions that can achieve the required acceleration of transformative change. Assembling such a list is the goal of this initiative that is aimed at connecting science and policy to trigger action without further delay.

We do of course have the aspirational goals of attaining the SDGs by 2030, including eradicating poverty, hunger, and ensuring good, healthy life for all humans in the world. With the current development trajectory, either we fail on the human dimensions of the SDGs, or we fail on the Earth dimensions, or we - most likely - fail on both. The only path to the SDGs is through a transformation of the world to prosperity and equity within a stable and resilient Earth system (within planetary boundaries). And we already have to think about actions beyond the SDGs.

Several efforts have been made to explore the transformations required to succeed in meeting the SDGs without undermining the stability and resilience of the Earth system. Yet, very little progress is being made and we are failing on all these transformation frontiers, and thereby failing on the SDGs and planetary stability.

This initiative involves an open expert elicitation, which invites the broad scientific/research community as well as actors in business, government and civil society, to horizon scan the 10 most promising ‘must haves’ and ‘must dos’ (system levers to pull), in order to shift course within the decade and make the needed global transformations a reality.