

21 September 2022

*Working Group on Physics and the Green Economy (proposed by the Vice-President at Large for New Members and the Past Chair of WG5, Women in Physics).*

It is resolved that an IUPAP Working Group on Physics and the Green Economy (WG21) be formed with the following mission:

- Identify, promote, engage and discuss the unique role that physics is and should be playing in this area
- Entrench an evidence-based approach to responses to climate change studies and the energy transition process in close collaboration with experts from other disciplines
- Establish a strong bridge with the broad international public on these topics
- Suggest and encourage ways of incorporating Green Economy thinking in university curricula and research training
- Advise Executive Council on actions to be taken, work to be done and statements to be issued
- Organize at least one major conference on Physics and the Green Economy over the next 3 years
- Target an International Day of Basic Sciences for Sustainable Development
- Liaise with Regional and National Physics Societies and with other Scientific Unions to advance with the proposed goals

IUPAP designates Nithaya Chetty as the first Chair of this Working Group with the first mission to nominate members and to come with an updated mandate if necessary.