

IAF EARTH OBSERVATION SYMPOSIUM (B1)
Interactive Presentations - IAF EARTH OBSERVATION SYMPOSIUM (IP)

Author: Mrs. Alina Vizireanu
Space Generation Advisory Council (SGAC), United Kingdom, alina@avinterra.com

Prof. Alejandro J. Roman Molinas
Paraguayan Space Agency, Paraguay, aroman@aep.gov.py
Ms. Martina Dimoska
International Space University (ISU), France, martina.dimoska@community.isunet.edu

THE IMPACT OF CLIMATE CHANGE ON GLOBAL INEQUALITY: A COMPREHENSIVE
STRATEGY FOR SUSTAINABLE SOCIETAL DEVELOPMENT

Abstract

The aim of this research is to propose a comprehensive strategy for sustainable societal development that addresses the racial justice implications of climate change. The research will focus on identifying the unique challenges faced by vulnerable populations and the policies and initiatives needed to reduce greenhouse gas emissions and mitigate the effects of climate change. This research will employ a mixed-method approach, using both quantitative and qualitative data. The quantitative data will be obtained through a systematic review of the literature on climate change and international sustainable societal development policies. Qualitative data will be obtained through interviews and focus group discussions with stakeholders and experts in the field of climate change, sustainable societal development, and racial justice. The data will be analysed using a thematic analysis approach. The final output of this research will be a comprehensive strategy for sustainable societal development that addresses the racial justice implications of climate change. The strategy will include educational programs that recognize the unique challenges faced by vulnerable populations and support to help these populations adapt to the effects of climate change. Additionally, the strategy will propose policies and initiatives that reduce greenhouse gas emissions and promote sustainable development. The research findings will be disseminated through publications in academic journals, conference presentations, and policy briefs to stakeholders and decision-makers in the field of climate change, sustainable societal development, and racial justice.