## INTERSESSIONAL PANEL OF THE UNITED NATIONS COMMISSION ON SCIENCE AND TECHNOLOGY FOR DEVELOPMENT (CSTD)

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## Contribution by Brazil

to the CSTD 2022-2023 priority themes on "Technology and innovation for cleaner and more productive and competitive production" and "Ensuring safe water and sanitation for all: a solution by science, technology and innovation"

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"Technology and innovation for cleaner and more productive and competitive production": Brazil highlights the results of the project "Evaluation of the Technological Needs to the Implementation of the Climate Action Plans in Brazil - TNA Brazil". "TNA Brazil" aims at reinforcing the Brazilian governments's technical capacity through comprehensive evaluations of technological needs, contributing to achieve national goals of mitigation of greenhouse gases, taking into consideration Brazil's Nationally Determined Contributions, as well as Brazil's strategy for the Green Climate Fund. Documents related to the project are available, in English, on the following

webpage: <a href="https://antigo.mctic.gov.br/mctic/opencms/ciencia/SEPED/clima/tna">https://antigo.mctic.gov.br/mctic/opencms/ciencia/SEPED/clima/tna</a> brazil/tna brazil/tna.

"Ensuring safe water and sanitation for all: a solution by science, technology and innovation": Brazil highlights public policies presented in Brazil's Forth National Communication to the Climate Convention, in the section "Impacts, Vulnerabilities and Adaptation" to climate change (Chapter 3), relating to promoting the efficient use of water, which encompasses technological development aiming at reducing the loss in the water supply system. Documents related to the project are available on the following webpages: <a href="https://issuu.com/mctic/docs/quarta\_comunicacao\_nacional\_brasil\_unfccc">https://issuu.com/mctic/docs/quarta\_comunicacao\_nacional\_brasil\_unfccc</a>; and <a href="https://www.gov.br/mcti/pt-br/acompanhe-o-mcti/sirene/publicacoes/comunicacoes-nacionais-do-brasil-a-unfccc">https://www.gov.br/mcti/pt-br/acompanhe-o-mcti/sirene/publicacoes/comunicacoes-nacionais-do-brasil-a-unfccc</a> (in English).