



WORKING TOWARD a
SUSTAINABLE
FUTURE

IOWA STATE UNIVERSITY | LIVE GREEN!

2023 Iowa State University Symposium on Sustainability

Bernardo del Campo

Dr. Bernardo del Campo attended Iowa State University where he got his Ph.D. in Mechanical Engineering with a Co-major in Biorenewable Resources and Technology in 2015. He worked in the Thermochemical lab developing carbon products from Biochar. He founded ISU Biobus for the production of biodiesel on campus to assist fuel a Cyride bus. He has been involved in various "Live green" initiatives at the ISU campus and he was one of the awardees in the Green Talent International Forum for High Potentials in Sustainable Development Competition hosted by the German Federal Ministry of Education and Research in 2012.

Dr. Bernardo del Campo is the President of ARTi - Advanced Renewable Technology International, where he leads projects to design, manufacture, and implement pyrolysis systems around the world to turn waste biomass into biochar, a carbon-rich material to improve soils and sequester carbon dioxide.

Besides reactor manufacturing, the ARTi team research and develops carbon products transforming wastes into biochar and modifying it to produce activated carbon, carbon black replacement, soil media, carbon sequestration products, and many others.

For the symposium, Dr. del Campo will present many of the "cool solutions" that the ARTi team is developing to "cool the planet".

Visit [ARTi.com](https://www.arti.com) for more information on Bernardo's research and implementation.