

A Dash of Science - Company Pledge for Social Impact through STEM Education, Volunteering, Mentoring, and the SPARK and Boots to Beakers Programs

At A Dash of Science, we pledge to harness the transformative power of STEM education as a tool for social impact, dedicated to fostering a world where knowledge and innovation thrive. Our commitment to this cause is embodied in our extensive volunteering efforts, the newly launched SPARK (STEM Professionals Advancing Reason and Knowledge) Mentorship Program, and our Boots to Beakers initiative, which aids veterans in transitioning to STEM fields.

As a beacon in the STEM community, we understand the responsibility we hold. Our team actively participates in science fairs, judges rocket competitions, and leads STEM workshops, directly impacting our local community. We believe that these hands-on experiences not only educate but also inspire the next generation of STEM leaders.

The SPARK Mentorship Program marks a significant step in our journey. This initiative connects aspiring students from middle school to undergraduate levels with experienced STEM professionals, fostering an environment where young minds can flourish under expert guidance. Through SPARK, we aim to ignite a passion for STEM fields, developing critical thinking and a deep-rooted understanding of scientific principles.

Recognizing the unique skills and experiences that veterans bring to the table, our Boots to Beakers program specifically focuses on supporting these individuals in their transition to civilian life and STEM careers. This program reflects our commitment to

inclusivity and diversity, acknowledging the value and perspective that veterans contribute to the STEM fields.

Our pledge is not just a promise but a reflection of our actions. We are committed to providing inclusive, supportive, and enriching experiences for all participants in our programs. We strive to bridge educational gaps, empower underrepresented groups, and create a community where curiosity, innovation, and scientific inquiry are nurtured.

We measure our success not just in terms of knowledge imparted but through the tangible, positive impact we create in our community and beyond. At A Dash of Science, we are dedicated to building a future where the wonders of STEM are accessible to all, inspiring a new generation of thinkers, innovators, and problem-solvers.

Christopher R. Birkinbine

Executive Producer of A Dash of Science Podcast