

# cradle to cradle products innovation institute

*Release date: 16 April 2021*

## **Technical Practice Leader, Material Health**

*Location: United States (remote) or Europe (Amsterdam, the Netherlands preferred)*

The Cradle to Cradle Products Innovation Institute is looking for an exceptional individual to join our highly dedicated and talented team to accelerate adoption and maximize the positive impact of the Cradle to Cradle Certified® Products Program worldwide.

The Cradle to Cradle Products Innovation Institute is dedicated to powering innovation for the circular economy through products that have a positive impact on people and planet. As the standard-setting organization and certification body for the Cradle to Cradle Certified Product Standard, the Institute works closely with leading organizations worldwide to guide and validate their efforts to apply the principles of material health, product circularity, clean air and climate protection, water and soil stewardship, and social fairness to product design and manufacturing.

The Material Health Technical Practice Leader will be the principal Material Health expert for the Institute and lead the planning and execution of all Material Health related activities for the Cradle to Cradle Certified Products Program. The position will set strategic direction for the evolution of the standard's Material Health requirements and associated assessment methodologies and carry out operational activities to support their successful implementation. The Technical Practice Leader will be responsible for advancing the visibility and understanding of the Cradle to Cradle Certified Material Health Assessment Methodology as the leading methodology for determining use of safer chemicals and materials in products, as well as advancing its use and recognition in product specifications, industry standards, and responsible purchasing programs. Working closely with the Institute's Certification Team, the Technical Practice Leader will also provide technical support to program stakeholders and be responsible for proper and consistent application of the Material Health Assessment Methodology to products assessed for certification.

### **KEY RESPONSIBILITIES**

- Lead on-going implementation and maintenance of the Material Health requirements in the Cradle to Cradle Certified Product Standard through the development of clarifications, interpretations, and modified compliance paths, as well as updates to the Restricted Substances List and other standard reference materials
- Lead the process for development of the next version of the Material Health requirements in the Cradle to Cradle Certified Product Standard through a periodic evaluation and revision process, including development of change proposals in collaboration with the Institute's Standards Steering Committee, Material Health Expert Advisors, and technical team

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- Update and further develop the Cradle to Cradle Certified Material Health assessment methodologies as needed based on new learnings, scientific advancements, and stakeholder input in consultation with the Institute's Material Health Expert Advisors and technical team
- Develop and maintain guidance documents, forms/templates, and other tools to assist certification program applicants with implementation of the standard's Material Health requirements and optimization of the chemicals and materials used in their products
- Further develop and support the Institute's Material Health Certificate and other reporting tools for communicating a certified product's Material Health achievements and metrics
- Manage development and implement IT tools and partnerships to collect and manage Material Health assessment data
- Provide technical support, conduct annual on-site audits, and lead the resolution of assessment issues to ensure the Institute's Material Health assessment bodies assess chemicals and materials in products consistently and in accordance with the Cradle to Cradle Certified Material Health assessment methodologies
- Further develop and implement an effective training program for Material Health assessors, industry, and wider stakeholder audiences
- Provide technical support to C2CPH staff, assessors, external partners, and other stakeholders regarding the Material Health requirements
- Recruit and manage Material Health Expert Advisors to support maintenance and revision of the standard's Material Health requirements and Material Health assessment methodologies
- Effectively communicate Cradle to Cradle Certified's Material Health Assessment Methodology and standard requirement framework at stakeholder meetings and conferences and through development of technical reports and publications
- Serve on external technical committees and working groups to provide expert guidance and increase adoption of Cradle to Cradle Certified's Material Health Assessment Methodology and standard requirement framework

## QUALIFICATIONS

- Master's or Ph.D. degree in Toxicology, Chemistry, or related scientific/technical discipline
- Ten years of related experience or equivalent combination of related education/training and experience
- Experience with chemical hazard and exposure assessment methodologies
- Applied understanding of the principles of toxicology and human and environmental health toxicity data and assessment methodologies
- Knowledge of leading chemical regulations, including REACH, CLP/GHS, RoHS
- Knowledge of Material Health principles, tools, and trends for products

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- Technical experience related to environmental product certification and/or the Cradle to Cradle Certified Products Program preferred
- An understanding of product manufacturing practices preferred
- Experience with or administering chemical databases or information systems preferred
- Sharp research and analytical skills
- Exceptional technical writing, presentation, and interpersonal communication skills in English, additional languages preferred
- Demonstrated project management capabilities
- Strong commitment and thorough attention to detail
- Strong sense of personal responsibility and accountability for delivering high-quality work within a set timeline
- Hands-on self-starter, able to initiate projects, prioritize competing deadlines and work independently
- Proficiency in standard office software (MS Office suite, Adobe Acrobat, Google apps)

## WHY WORK WITH US

- Be part of a renowned organization at the leading edge of standard-setting and innovation for the circular economy.
- Thrive in an organizational culture that values collaboration, diversity & inclusion, excellence, integrity and innovation.
- Take part in impactful work designed to connect the dots between the vision of a global prosperous circular economy and practical, real-world application.
- Engage with global leaders to address systemic challenges to responsible production and consumption at the product, business and industry level.
- Interact with leading businesses, governments, industry associations, NGOs and academia within the sustainability and circularity movement.
- Work with talented, highly motivated, mission-driven colleagues in an international setting.
- Be challenged to think beyond traditional approaches and apply holistic pathways to sustainability and industry transformation.
- Flexible work arrangements and competitive benefits
- Shape a positive future for product design and manufacturing, and make an impact for society at large.

**To apply for this role, please submit a current resume and a short cover letter in English to [careers@c2ccertified.org](mailto:careers@c2ccertified.org).**

*The Cradle to Cradle Products Innovation Institute is an equal opportunity employer.*