**Global Green Chemistry Initiative Case Study Template**

Companies often face challenges in the research, development or production stages of new products. These challenges often require creative solutions that are based on innovative science. This Global Green Chemistry Initiative Case Study Template invites you to share a challenge and how it was resolved using the Principles of Green Chemistry (or the Principles of Green Engineering) by a company in your country. The request also includes an invitation to present the case at upcoming workshops (Awareness Raising Workshop and Train-the-Facilitator Workshop). This way you can share success and also inspire other workshop participants.

Please fill out the sections below, allowing sufficient information for the reader to understand the problem. Please use the questions for guidance. This document will be a basis for the 2-hour long “Partner’s Content” at the Awareness Raising Workshop and later at the Train-the-Facilitator Workshop.

|  |  |
| --- | --- |
| Case Study Title: |  |
| Author(s): |  |
| Affiliation:  *(name of the company you work for or represent)* |  |
| Subject, Key Concepts:  *(i.e. waste, energy, toxicity, feedstocks)* |  |
| Summary:  *(outline of the case study – maximum of 300 words)* |  |
| Introduction and Background:  *(company: size, field of research –maximum of 500 words)* |  |
| Stakeholders:  *(who are they and what is their interest? – maximum of 300 words)* |  |
| Central Problem:  *(what are the main dilemmas facing stakeholders? – maximum of 500 words)* |  |
| Solutions/Actions:  *(what major action is being taken to address this challenge? how were Principles of Green Chemistry applied? how is the success measured? - maximum of 500 words)* |  |
| Lesson Learned/Key Takeaways:  *(what are the limits of these lessons? what questions are left? how might these lessons be applied elsewhere? - maximum of 500 words)* |  |
| Discussion/Questions:  *(identify alternative solutions and evaluate advantages and disadvantages; engage the audience asking relevant questions: do you agree with this approach? were the assumptions appropriate?)* |  |
| Appendix:  *(data, additional figures, tables, images)* |  |
| Works Cited: |  |

**Instructions to submit and deadline**

Once you fill out the above fields with details on your case study, please send them to Global Green Chemistry Initiative e-mail address [ggci@yale.edu](mailto:ggci@yale.edu) and UNIDO **three** weeks *prior* to the workshop to allow sufficient time for the review. Once the case study is approved, you will be given additional instructions to develop the case study into a workshop format.

For additional questions, please contact Dr. Philip Coish or Dr. Karolina Mellor by e-mailing [ggci@yale.edu](mailto:ggci@yale.edu).