# Application for the Clarke Prize

## Application Format

Applications will take the format of a written report with appendices for supporting documentation. Reports should be written single-spaced in 12-point font. Required components of the report are:

- A title page with the project name, project sponsor, faculty supervisor and the names of the students applying
- The single page description of your project (as required for MCP)
- A summary of the project describing how your team has achieved excellence in the four categories of the award (no more than 5 pages)
- Appendices:
  - Required appendix: TELS self- and peer-assessment radar plots for each individual on the team, from their first and last assessment
  - Required appendix: A copy of the Intent to Apply page submitted before the March 16 deadline
  - Required appendix: A letter from your industry client and/or supervisor stipulating that your application meets any Non-disclosure Agreement (NDA) requirements (if applicable), or that your NDA has been waived for the application
  - Other appendices to support the claims made in the project summary. Supporting appendices are limited to 15 pages

## **Evaluation** Criteria

Points will be awarded for each of the following with equal weighting given to each category:

- 1. Leadership a way of demonstrating influence
  - 1. Expanding the client's way of thinking about the project
  - 2. Influencing supervisor's way of thinking about the subject matter
  - 3. Inspiring clients to action or prospective action things to investigate or understand further plan for implementation
  - 4. Demonstrations of character how have these virtues influenced the way you have worked
  - 5. Influencing the direction of the project along a particular framing (design values)
  - 6. Stakeholders assessment that goes beyond the superficial to appreciate and understand client's needs

#### 2. Teamwork

- 1. A team that has shared values, high aspirations, deep commitment, strong connections and extraordinary results
- 2. Feedback quality among team members and to supervisors/clients as needed.

### 3. Design Excellence

- 1. Going beyond just the paperwork is it something that could actually happen and won't be a filed document
- 2. Addresses stakeholder needs in an original and thoughtful way
- 3. Deep appreciation of context
- 4. An articulable framing and scoping that was not parroted back from the client
- 5. High quality designed entities (drawings, reports, models, prototypes, etc.) that clearly articulate design features and motivations

#### 4. Environmental Impact Analysis

- 1. Application of an environment impact analysis to the components, lifecycle, or products of the design
- 2. Presents an understanding of the tradeoffs involved in the design components
- 3. Presents a way to mitigate or address some of the potential impacts.