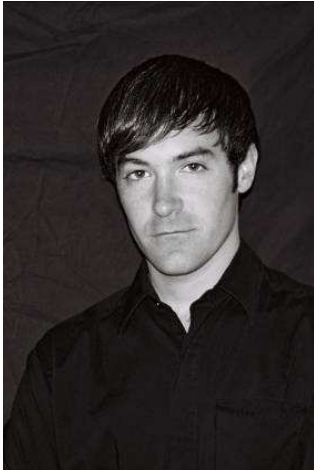


LOUIS DROUIN
LAUREATE OF LES ATELIERS DE PARIS 2007 COMPETITION



Studies :
 2007 BACC in industrial design - Université de Montréal
 2002 DEC in industrial design technology - Cégep du Vieux Montréal

Work Experience :
 2006 **AÉDII** (Association des étudiants en design industriel et intérieur)
 Editor of POIESIS
 Summer 2005 **Michel Swift Design** (industrial design consultant)
 Industrial design trainee
 Summer 2004 **Texel inc.** (manufacturer of technical textiles)
 Studies of products and concept proposals
 2004 - 2006 **École de design industriel de l'Université de Montréal**
 Auxiliary, teacher's assistant
 2003 **LABBÉ designers et associés inc.**(industrial design consultant)
 Junior industrial designer
 Summer 2001 **Transam Sarl** (advertising and graphics consultant, France)
 Designer, visualizer
 Summer 2000 **Modèlerie GLT** (manufacturer of molds)
 Draftsman

PROJECT PRESENTED AT THE ATELIERS DE PARIS FOR THE DEVELOPMENT OF A PRODUCT DESIGN COMPANY

OYSTER KNIFE AND KITCHEN UTENSILS

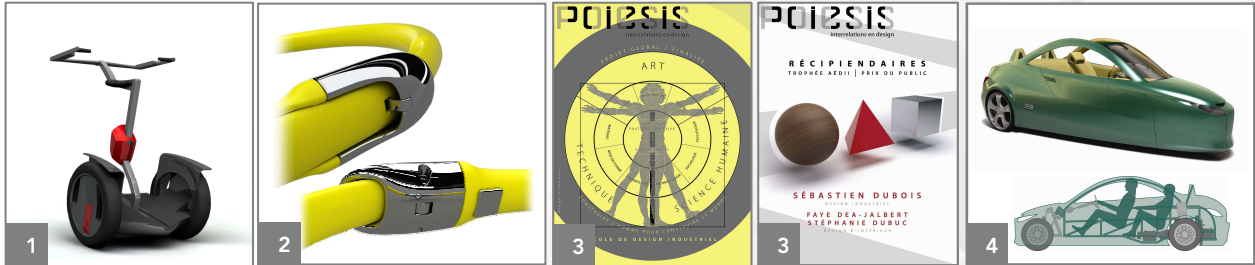
The aim of the project entered in this competition is to revamp the eating experience with a line of high-end gastronomy products used in oyster parties. The simple and reduced volumes of the objects studied (oyster knife, lobster pliers, platter) could be produced by a limited series production process like turnery or plastic molding. The first item in this series is a study on the use of the oyster knife. A study of the cultural factors tied to its use context allows for a more comprehensive integration of the object in the user's needs by altering the semantic and cognitive elements.



An extensive study of consumer habits will complete both the development of this line and the project. The final solutions must be based on real-life observations and needs. This will require that several Parisian food experts test the concepts developed and shop produced. A study of the attitudes of Parisians towards cooking aesthetics will further help position these products on the market.

This design-production-marketing project carried out at Les Ateliers de Paris combines simple production constraints, a smaller size that puts the emphasis on the object's details, and a subject Parisians are very fond of: food.

OTHER ACADEMIC AND PROFESSIONAL ACHIEVEMENTS



1. The 2-wheel SEGWAY T electrically powered vehicle

Research based on an alternative driving position for a 2-wheeler assisted by a gyroscope. The preferred seating solution inspired by the balanced position of a unicycle rider provides a more aggressive driving experience. Moreover, the robust configuration of its shape should appeal to extreme adolescents.

2. FLUIDITY — a new shape aesthetic

An exercise aimed at taking a fresh look at current styles by adapting them to the emerging hypermodern trend. The volumes that make up an object enhance the joints because the lines flow smoothly without any breaks

Michel Swift Design Trainee

3. POIESIS communication system

The formatting of a communication system for the École de design industriel de l'Université de Montréal. Dissemination of selected projects via a democratic voting system for the undergraduate and graduate programs. A platform of exchange on design concerns open to practitioners, theoreticians and students.

Main collaborators: Marie-Claude Tessier & Pierre-Alexandre Poirier.

4. PROJECT 333 multidisciplinary partnership

A 3-wheel and 3-passenger electrically powered vehicle.

The partners include École de design industriel, École polytechnique, the Institut du transport avancé du Québec, as well as stakeholders from the private sector. Because of the larger number of actors involved, management aspects take a predominant place. That is why the successful cooperation between the various stakeholders is a key objective.

Teammate: François-Olivier Dagneau