## 3D Printing of Low-cost Orthotics and Assistive Devices for Disabled Children

## A mini-grant proposal

## Presented to

The Center for Undergraduate Research And Creative Activities (CURCA)
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Activities to end formally in April 2013

Introduction

3D Printing

3D printing is a process of "printi

## Project Description

Our proposal is to purchase a 3D printer (Replicator 2) and consumables (spools of PLA plastic in various colors) from Makerbot, and train severalundergraduate students selected from the Departments of Visual Arts, Biology, and Physics