## P.U.R.E. Research Plan Form

### Mentee Information
Name: **Lavin R. Devnani**
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Major: Computer Engineering
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### Mentor Information
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Department: ECE

### Faculty Advisor:
**Prof. Martin D.R. Wong**

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**Fall 2014 Research Plan**

1.) Write a brief outline of your research plan:
- Directed Self-Assembly template made determination and cut redistribution for 1D gridded design.
- Weeks 1 to 3: Learn about DSA. Familiarize myself with basic concepts.
- Weeks 4 to 9: Build and test application that optimizes DSA process.
- Weeks 10 to 12: Work on poster + presentation.

2.) What do you hope to learn and achieve by the end of the semester?

   I hope to gain some research experience by the end of the semester.

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**Mentee Signature:** Lavin R. Devnani  
**Date:** 9/23/2014

**Mentor Signature:** ZXC5040  
**Date:** 9/23/2014