

ARROWHEAD CENTER  
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ANNUAL REPORT





*Shown above: Sasi Prabhakaran*

Projects developed through Launch have led to three issued patents, five patents pending, one faculty-led startup, four student-led startups, two technology licenses to student-led startups, one license to an external company, and one license in negotiation.



**“ WE’RE CONSISTENTLY IMPRESSED WITH THE IDEAS NEW MEXICO’S STUDENTS ARE GENERATING. ”**

**– MARIE BORCHERT, EDUCATION SPECIALIST AT ARROWHEAD**





# Students 'Upcycle' Trash into Treasure at NMSU's Innoventure Competition

(Amanda Bradford, University Communications)

**M**iddle- and high-school students from across New Mexico showed what they'd learned about "upcycling" at the 12th annual Innoventure student competition, hosted by Arrowhead Center on May 1, 2015 at the Corbett Center Student Union on the NMSU campus.

Roughly 125 students competed in the event. The teams of two to five students each began working on their projects last fall with a \$50 budget and a directive to solve everyday problems using science, technology, engineering and math to upcycle products that would normally be thrown away into a new, marketable product.

"We're consistently impressed with the ideas New Mexico's students are generating," said Marie Borchert, Education Specialist at Arrowhead. "It's always amazing to see the culmination of months of work that has gone into their projects."

Borchert said the Innoventure competition is a window to the future of invention and entrepreneurship in New Mexico.

First place winners at the middle- and high-school level received a touch-screen laptop. Additionally, students who won in the high school category received a \$350 scholarship to NMSU. Borchert said previous winners have taken advantage of that scholarship to enroll at NMSU and continue exploring their ideas with support of Arrowhead Center's Studio G student business accelerator.

Innoventure is supported by Arrowhead and grants from AT&T, the MS Doss Foundation and Wells Fargo. The event is also sponsored by the Marriott Springhill Suites and FirstLight Federal Credit Union.

"These sponsors have really helped us make this program something students return to year after year," Borchert said. "We're able to reach more and more students in New Mexico thanks to their support."

## **WINNERS INCLUDED:**

### **OVERALL WINNERS MIDDLE SCHOOL**

First Place: Deming Recycling, Red Mountain Middle School

Second Place: Reusinators, Home School Team

Third Place: Oven Busters, Crownpoint Middle School

### **BEST IN... WINNERS MIDDLE SCHOOL**

Oral Presentation: GoCi, John Paul Taylor Academy

Marketing: RetroRecyclers, Home School Team

Business Model Canvas: Knights of Light, Anton Chico Middle School

Prototype: Headbanditz, Anton Chico Middle School

### **OVERALL WINNERS HIGH SCHOOL**

First Place: JBT, Goddard High School

Second Place: MADD Prequels, Goddard High School

Third Place: Desert Innovators, Goddard High School

### **BEST IN... WINNERS HIGH SCHOOL**

Oral Presentation: Wonder Wheels, West Las Vegas High School

Marketing: ProTerraNova, Ruidoso High School

Business Model Canvas: NIT Industries, Portales High School

Prototype: Austere, Goddard High School

