# Girls in Manufacturing



# Funded by a grant through the Appalachian Regional Commission

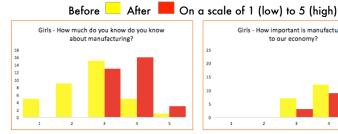


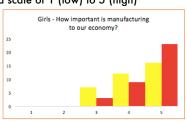
On Saturday, March 24, 2018, Girls in Mfg Club members along with friends, sisters, mothers, grandmothers, manufacturers, teachers, principals and volunteers gathered to celebrate our first Girls in Mfg Summit at Jamestown Community College in Olean, NY.

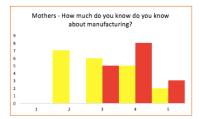
### Before and after the Girls in Mfg Summit, participants were asked the following questions:

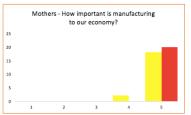














Thank you to the following for making this day possible:

Senator Catharine Young ARC Dresser-Rand **NES** SolEpoxy

Eaton Cutco

MAST

**ELANTAS** AirGas

JCC Continuing Ed Union Tea Cafe Olean CSD

Cuba-Rushford **CSD** 

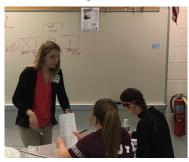
Hinsdale CSD **ALCS** 

Portville CSD Randolph Girl Scouts OBDC

DIDIWNY

# **Updates**

Our Girls in Mfg Mentors have been busy! Professor DIDI, Elise Griffiths of SolEpoxy, has now visited all clubs with an inspiring presentation about manufacturing. Professor DIDI, Chantal Cook of Cutco, has started a new series of presentations, Design and Drafting, beginning at ALCS. A new Professor DIDI, Morgan Hatfield of Dresser-Rand, is planning a series of presentations: Lean Lego Manufacturing.



Chantal Cook, Cutco, at ALCS

# **Upcoming Events**

- Mfg & STEM Fair Friday, April 20, 2018 Portville High School
- Girls in Mfg Club meetings
- Professor DIDI Club visits
- Club car races!
- Summer Eaton Young Manufacturers Academy, July 30 - Aug 2
- JCC Kids' College July - August 2018











## **Registration:**

What a great turnout! We had 38 girls (17 were club members), 27 mothers & grandmothers and 18 volunteers for our Girls in Mfg Summit. Check out our website for more pictures and info. didiwny.com/cattaraugus-county-events

## **Speakers:**

The day began with an welcome from Governor Andrew Cuomo's office, through Lori Cornell. Elise Griffiths and Mary Deegan-Collins gave inspiring presentations with a surprise message from Brooke Gronemeier, former DIDI intern.

## Workshops:

Throughout the morning, participants rotated through four of the following workshops:

### Marketing & IT:

Ronni Gronemeier and Christine Otto from Cutco gave a presentation and hands-on activity about the use of Information Technology in manufacturing. Our 3D Ambassador, Byron Ring, designed and built 3D key rings for everyone!

#### **Mad Science:**

Shannon Albert, CRCS, and Minnie Ringland, SolEpoxy, led some exciting mad science activities for everyone involved.

#### Lean Manufacturing:

Morgan Hatfield, Dresser-Rand, and Christine Gabler, OIMS, did a Lean Manufacturing activity, building paper airplanes in an efficient manner!

#### **CNC & Welding:**

Michelle Bouch, Cutco, and Xavier Smith, OSM, walked the participants through the exciting world of welding and CNC.

#### Lunch:

Kayte Malik, <u>dresscode.org</u>, spoke to the students at lunch (Union Tea) about starting up a business and her integration of coding and fashion.

#### Ice cream:

Stephanie Pikulski, ELANTAS, and Kaitlyn Penston, SolEpoxy, made a delicious and educational dessert - ice cream - thanks to AirGas.











# **Comments from participants:**

I loved everything. It was incredible. ALCS 6th

This was really fun and I learned a lot! (Plus the special treat was delicious!) OIMS 6<sup>th</sup> I would probably want to be an engineer when I grow up. CRCS 5<sup>th</sup>

I love manufacturing because I am learning so much about it. Hinsdale 5th

Morgan is my role model! ALCS 5<sup>th</sup>

I loved all of the activities. Especially the ice cream! Portville 5<sup>th</sup>

