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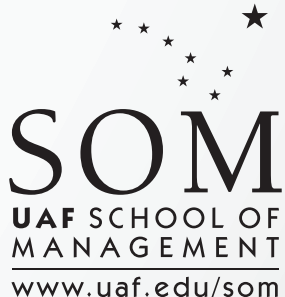
UAF College of Engineering & Mines

UAF College of Natural Sciences & Mathematics

# 2011 Arctic Innovation Competition

Friday, October 21, 2011

UAF Wood Center Ballroom



UNIVERSITY OF ALASKA FAIRBANKS  
School of Management

UAF is an Affirmative Action/Equal Opportunity employer and educational institution.

# Order of Events

12:30 pm

**Competitor Check-In**

1:30 pm

**Judge & Competitor Briefings**

2:00 pm

**Top 20 Semi-Final Round**

4:30 pm

**Northrim Bank Seminar**

“Financing Your Big Idea”

4:45 pm

**John Heinrichs**

“Life After My AIC Win”

5:00 pm

**Final Four Presentation/Q&A**

6:00 pm

**BP Award Ceremony & Reception**

# Judges

**Amy Culhane**

Anchorage Economic Development Corp.

**Jack Hébert**

Cold Climate Housing Research Center

**Eric Hill**

Kinross - Fort Knox

**Ronald Johnson**

UAF Engineering Professor Emeritus

**Paul Park**

Golden Valley Electric Association

**Frank Paskvan**

BP

**Paul Robinson**

Robinson & Associates

**Jack Wilbur**

Design Alaska

**John Zarling**

UAF Engineering Professor Emeritus

# Contestants & Ideas

Edward Ashby

Josh Bennett

Ruby Bullchild

Tamara Byrd

& Jane Moore

Jeremiah Costly

Dayne Ellanna

Michael Golub

Karina Huffaker

Tom Johnson

Thomas Johnson

Billy Koitzsch

& Bob Ostrom

Ralph Moore

Aaron & Shannon

Mosdal

Carl Olson

Julia Phillips

Shane Powers

Fr. Joshua Resnick

& Seraphim McGann

Pete Seims

Isaac Thompson

Sabrina Yarsley

Individual Assisting Device for Bathtubs

Insulated, Exhaust-Vent Cover

Public Transportation Text Alerts

Logger's Buddy

Reciprocating File

Portable, Renewable-Energy Unit

Ultra-Efficient Personal Transportation

Airplane Sleeping Trays

Open-Neutral Compensation for Residential Power

Problems

Backrack

HydroHeater

Variable Valve Actuation Camshaft

Arctic Accumulator Engine Start Assist

Micro-Processor, Controlled-Air Adjustment for

Household Boilers

Flashing Emblem Creates Safer Roads in Winter

Advanced Tracheal Device

Power-Dense Motor for Marine Applications

Heated Trailer Brakes

Cold-Weather, Energy-Dense Battery

Temporary, Sunscreen-Reminder Tattoos

1<sup>st</sup> place: **\$10,000**

2<sup>nd</sup> place: **\$5,000**

4<sup>th</sup> place: **\$1,000**

3<sup>rd</sup> place: **\$2,000**

16 awards of **\$100** each