

# Florida

This fact sheet lists Inventions & Innovation projects from the state of Florida.



## Biomass

- **Citrus Waste Biomass Program - Renewable Spirits, LLC**

 **Grant Category:** 2004 Category 2 Grant, \$134,171 Funding

 **Abstract:** <http://www.eere.energy.gov/inventions/pdfs/renewablespirits.pdf>

## Building Technologies

- **Method of Constructing Insulated Homes - Amhome USA, Inc.**

 **Grant Category:** 1996 Category 2 Grant, \$99,990 Funding

 **Fact Sheet:** <http://www.eere.energy.gov/inventions/pdfs/amhome.pdf>

 **I&I Impacts:** <http://www.eere.energy.gov/inventions/pdfs/amhomeusa.pdf>

- **High-Efficiency Dehumidifier - Heat Pipe Technology, Inc.**

 **Grant Category:** 1991 Category 2 Grant, \$99,500 Funding

 **Fact Sheet:** <http://www.eere.energy.gov/inventions/pdfs/heatpipe.pdf>

- **Electronic High Pressure Sodium Ballast - Ballastronic, Inc. (LCB Corporation)**

 **Grant Category:** 1993 Category 2 Grant, \$99,750 Funding

 **Abstract:** <http://www.eere.energy.gov/inventions/pdfs/ballastronicinc.pdf>

- **Cromer Cycle Air Conditioner - Solar Engineering Co.**

 **Grant Category:** 2000 Category 1 Grant, \$40,000 Funding

 **Fact Sheet:** <http://www.eere.energy.gov/inventions/pdfs/solareng.pdf>

- **High-Efficiency Variable Dehumidification for Air Conditioners - Advantek Consulting, Inc.**

 **Grant Category:** 2003 Category 2 Grant, \$200,000 Funding

 **Abstract:** <http://www.eere.energy.gov/inventions/pdfs/advantek.pdf>

## FreedomCAR & Vehicle Technologies

- **High Pressure Electronic Common Rail Fuel Injection System for Diesel Engines - Haynes Corporation**

 **Grant Category:** 1995 Category 2 Grant, \$99,000 Funding

 **Abstract:** <http://www.eere.energy.gov/inventions/pdfs/haynescorp.pdf>

- **Seacoaster - Air Ride Craft, Inc.**

 **Grant Category:** 1996 Category 2 Grant, \$99,999 Funding

 **I&I Impacts:** <http://www.eere.energy.gov/inventions/pdfs/seacoaster.pdf>

## Industrial Technologies

### *Cross-cutting*

- **Foamed Recyclables - Century-Board USA (Ecomat, Inc.)**

 **Grant Category:** 1995 Category 2 Grant, \$98,900 Funding

 **I&I Impacts:** <http://www.eere.energy.gov/inventions/pdfs/centuryboard.pdf>

- **High-Efficiency Direct-Contact Water Heater - Kemco Systems, Inc.**

 **Grant Category:** 1978 Category 1 Grant, \$72,600 Funding

 **Fact Sheet:** <http://www.eere.energy.gov/inventions/pdfs/kemco.pdf>

■ **Hydrodyne Process for Tenderizing Meat - Hydrodyne, Inc.**

 **Grant Category:** 1995 Category 2 Grant, \$99,925 Funding

 **Abstract:** <http://www.eere.energy.gov/inventions/pdfs/hydrodyneinc.pdf>



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