

# New Mexico State University

## BACKGROUND

The Hatch Act provides basic capacity funding for State Agricultural Experiment Stations. The act requires that states provide a 100% match from non-federal resources (many states provide a greater match). Hatch Act funding is distributed by USDA's National Institute of Food and Agriculture to eligible institutions under a statutory formula.

Congress has provided small increases in recent years, but this has barely slowed the steady, decades-long erosion of this vital program.

**The land-grant system strongly supports Hatch Act funding at \$240 million in FY 2011.**

## CONTACTS

Dr. LeRoy Daugherty  
Associate Dean & AES Director  
575-646-3125  
[lbaugher@nmsu.edu](mailto:lbaugher@nmsu.edu)

Dr. Steven Loring  
AES Associate Director  
575-646-3125  
[sloring@nmsu.edu](mailto:sloring@nmsu.edu)



## VALUE OF HATCH ACT FUNDS

In **New Mexico** (FY 2009), each dollar we receive from the Hatch Act federal appropriation is leveraged by \$16,050,170 in state appropriations and \$12,858,583 in sponsored grants and contracts.

### Funds Leveraged by Our Pro Rata Share of Hatch Act Appropriation

	FY 2009 <sup>1</sup>	FY 2010 <sup>2</sup>	FY 2011 <sup>3</sup>
Federal (Hatch)	1,787,769	1,787,769	2,073,812
State Appropriations	16,050,170	15,550,100	15,550,100
Grants & Contracts	12,858,583	12,000,000	12,000,000
<b>Total</b>	<b>\$30,696,583</b>	<b>\$29,337,869</b>	<b>\$29,623,912</b>

NOTES: (1) FY 2009 funds are actual amounts; (2) FY 2010 is estimated; (3) FY 2011 assumes a \$240 million appropriation (as requested by the Association of Public and Land-grant Universities).

## BENEFITS OF HATCH FUNDS

As shown above, if Congress increases the FY 2011 Hatch Act appropriation to \$240 million, our pro rata increase would be  $\approx$  \$255,406. We would use such an increase to develop or expand research efforts and graduate student funding in the following areas:

- Development of feedstocks for biofuels, including biodiesel from algae and oilseed crops
- Development of biofuels byproduct use as livestock feed
- Climate Change Effects on water quantity
- Water conservation technology
- Food Venture Center Value-added Product Development
- Urban horticulture and pest management
- Soil & Water Quality, organic waste management

## OTHER PROGRAM HIGHLIGHTS

The New Mexico AES conducts research in the following areas

- The link between food, nutrition, and human health
- Agro-security
- The impact of invasive plant species on New Mexico agriculture and native flora and fauna
- Rural economic development