

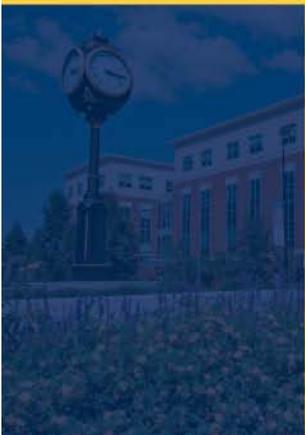
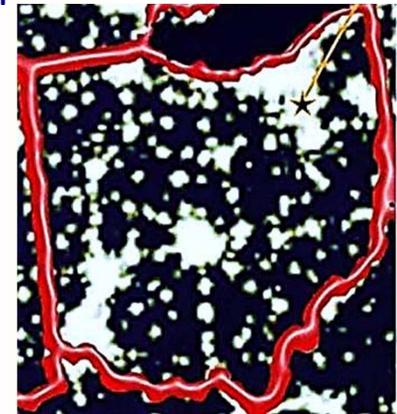
# Alternative Financial Support for Graduate Students

Science & Engineering vs. Arts & Humanities

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# Local Community Analysis: NeO

- Address the “rust belt image”
- Address the migration of our graduates - in essence “coastal migration”
- Inclusion within the Sciences/Engineering and Arts (Humanities)
- Community needs
- Funding issues (Haves and Have-nots)

# Industrial Assistantships

- Intended to create partnerships between UA and industrial/community organizations to promote social, cultural, and economic development in Northeast Ohio.
  - Graduate assistantships directly link student training with economic/community needs.
- Connects the University with community in a broad sense
  - Stimulates innovative solutions to regional, national, international problems.

# Industrial Assistantships

- Industrial/Community Assistantship program started in 2001-02.
  - Assistantship awards have gone from 2 per year to 39;
  - \*Dollars have gone from \$36,080-\$421,634/yr.

<b>Fiscal Yr</b>	<b>Count</b>	<b>Total Award Amt</b>
2001-2002	2	\$36,080
2002-2003	9	\$109,321
2003-2004	4	\$72,274
2004-2005	6	\$60,301
2005-2006	7	\$77,820
2006-2007	7	\$77,248
2007-2008	20	\$151,005
2008-2009	23	\$241,671
2009-2010	17	\$165,901
2010-2011	20	\$223,118
2011-2012	39	\$421,634
	<b>154</b>	<b>\$1,636,373</b>

\*Dollars = Stipend amounts provided by Industrial/Community partners

# Industrial Assistantships

- How does it work?
  - UA provides tuition waiver for full-time GA's;
  - Partner provides stipend, plus workman's compensation;
  - Assistantships have the same conditions as on campus.
- Industrial Assistantships are generally used among doctoral students-leading to dissertations.
  - Requires coordination between faculty advisor and industry/community partner.

# Industrial Assistantships

- Model has been used to create long-term relationships with Cleveland Clinic Foundation for Integrated Biosciences Program (5 years, 5 students per year).
- Partners have mostly been in Polymers, Chemistry and Health.
- Other partners include: Social Service Agencies, Education, City Government, ABIA and Innovation Venture Fund.

# Graduate Programs That Cross Disciplines

- New programs in which collaboration further link between UA and community
  - 2006 Integrated Biosciences
  - 2012 Biomimicry
  - Projected: Art Restoration



# Questions or Comments