

ACTIVATE™

ACTiVATE Program



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www.umbc.edu/activate



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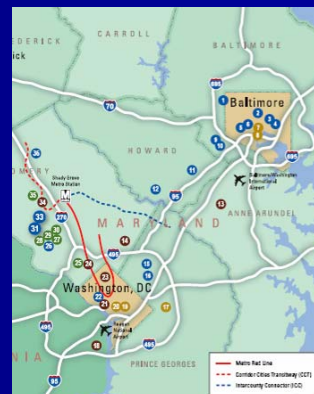
Need for ACTiVATE

Regional Assets

- Technology-rich region
- Funding programs for start-ups
- Scientific/technical workforce
- Support for start-ups
 - incubators & funding
- Core of entrepreneurs & advisors

Regional Problems

- Too few technology start-ups
- Small number of entrepreneurs



Training Program

Approach

- Practical approach, not theoretical
- Model the real world
- Entrepreneur instructors/advisors
- Advisory boards

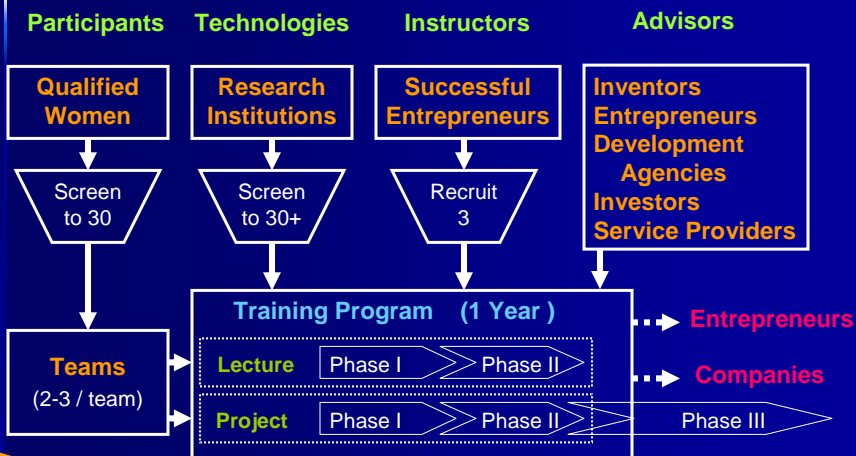


Challenges

- Mixed group: MBAs and PhDs
- Experienced participants, but not technology entrepreneurs



ACTiVATE Design



Phase III – Post-ACTiVATE Company Incubation

Challenges

- New companies need support after ACTiVATE classes end
- Motivation diminishes after classes end



Approach

- Monthly meetings
- All graduates of the Program
- Networking & Speakers
- Affiliation with UMBC Incubator

ACTiVATE Outcomes - Participants

	2005	2006	2007	2008	Total
Accepted	30	27	28	22	107
PhD/MD	5	7	8	5	25
MBA	12	6	8	7	33
Attorneys	2	0	1	0	3
Minorities	19	11	13	8	51
Graduated	18	18	25	NA	62

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ACTiVATE Outcomes – Companies



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ACTiVATE Outcomes – Technologies

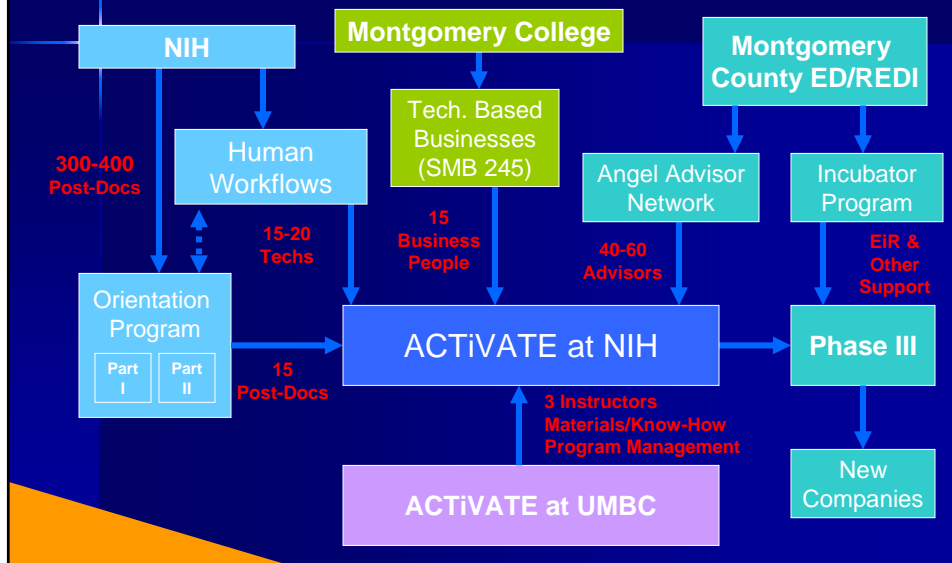
Source	2005	2006	2007	Total
UMBC	5	4	4	13
UM,B	4	8	4	16
UMBI	2	1	0	3
UMCP	2	6	3	11
JHU	2	11	4	17
JHU-APL	2	5	7	14
NASA	6	4	1	11
Inventors	2	3	5	10

Transferability of ACTiVATE

To develop a model for technology transfer and economic development that can be duplicated in other regions and for other under-represented groups.

- Sustain the Program beyond NSF Support
- Demonstrate transferability to other regions & other under-represented groups
- Kauffman Foundation grant

ACTiVATE at NIH



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Thank you!!!

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