



# **Agenda Item 1**

## **Maryland Innovation Initiative Briefing**



**BOARD OF REGENTS**

SUMMARY OF ITEM FOR ACTION  
**INFORMATION** OR DISCUSSION

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**TOPIC:** Maryland Innovation Initiative Briefing (information item)

**COMMITTEE:** Economic Development and Technology Commercialization

**DATE OF COMMITTEE MEETING:** September 11, 2014

**SUMMARY:** The Maryland Innovation Initiative (MII) is a partnership between the State of Maryland and five Maryland research universities, including UMB, UMBC, and UMCP. The MII program is designed to promote the commercialization of research discoveries, leverage each institution's strengths, and foster collaborations. The Committee will be briefed on this program.

**ALTERNATIVE(S):** This item is for information purposes.

**FISCAL IMPACT:** This item is for information purposes.

**CHANCELLOR'S RECOMMENDATION:** This item is for information purposes.

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COMMITTEE RECOMMENDATION:

DATE:

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BOARD ACTION:

DATE:

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SUBMITTED BY: Joseph F. Vivona (301) 445-2783

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# Maryland Innovation Initiative (MII)

Robert Hallenbeck, MII Board Chairman  
Jennifer Hammaker, MII Program Manager

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## **Mission:**

**Create University-based Start-Ups**

**200+ Applications**

**95 Awards**

**\$9+ Million Invested**

**16 Start-Ups**

**(November 1 2012 – June, 30 2014)**

## \$5.8 Million in Annual Funding Participating Universities



## Award Phases

**Phase I** – Technology Validation  
\$100,000 (\$150K for Joint)

**Phase II** – Commercialization Planning  
\$15,000 (\$20K for Joint)

**Phase III** – Early-Stage (Start-Up) Development  
\$100,000 (\$150K for Joint)



## Awards - Fiscal Year 2014

	Phase 1 Awards	Phase 1 Funding	Phase 2 Awards	Phase 2 Funding	Phase 3 Awards	Phase 3 Funding	Totals
<b>UMCP</b>	12	\$1,324,894	1	\$15,000	3	\$298,566	16 \$1,638,460
<b>UMB</b>	14	\$1,392,574	1	\$14,676	1	\$100,000	16 \$1,507,250
<b>UMBC</b>	8	\$897,348	0	\$0	0	\$0	8 \$897,348
<b>Total</b>	34	\$3,614,816	2	\$29,676	4	\$398,566	40 \$4,043,058

## React Labs



## Analytical Informatics



**ANALYTICAL**  
**INFORMATICS, INC**



## Challenges/Opportunities

- Leverage Existing Resources
- More Coordinated Approach
- Additional Funding Resource
- One Stop Shop for Faculty Entrepreneurs



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