

Higher Education Innovation and Entrepreneurship Working Group DRAFT Meeting Minutes (subject to approval) Yale University I Greenberg Conference Center 391 Prospect St, New Haven, CT Wednesday, December 14, 2016 9:45 - 11:00 a.m.

Attendees: (see attached list)

Call to Order: President Peter Salovey called the meeting to order at 9:50 am.

Brief Overview of the charge of the Higher Education Working Group: Glendowlyn Thames, Executive Director, CTNext, provided a brief overview of the legislation that prompted the meeting, Public Act 16-3, and the charge of the Working Group.

Welcome and Opening Remarks: President Salovey and President Susan Herbst welcomed the meeting attendees.

Discussion: Eugenie Birch facilitated a discussion about role of higher education institutions in promoting innovation and entrepreneurship in Connecticut. Ms. Birch posed a series of questions to the meeting attendees, in bold below, and the meeting attendees responded.

What ASSETS exist in CT beyond higher education institutions that are supportive of fostering innovation and entrepreneurship at the state's institutions of higher education?

- Strong medical/bio-science institutions in CT
- Long standing leader in advanced manufacturing
- Lower cost of real estate relative to Cambridge and Silicon Valley
- Leadership in aerospace
- Prime location between NYC and Boston
- A lot of empty buildings—legacy cities ripe for redevelopment
- Potential collective political force/leadership of higher ed (vs. individual institutions)...trust building first steps
- International linkages/partnerships (e.g., CT state relationship with the state in Germany that includes Heidelberg, Freiburg and Manheim)
- CT as a financial capital
- CT is a small, compact state
- 160,000 students

- Partnerships with small business
- Vertical and horizontal integration
- Lots of private R & D

What partnerships or collaborations currently exist among the state's higher ed institutions?

- CSCU Workforce development
- <u>CT Advanced Manufacturing Centers</u>
- <u>CT Coalition of Entrepreneurship Educators</u>
- <u>Innovation Places</u> initiative from CTNext will generate additional collaboration
- <u>Hartford Consortium for Higher Education</u> (11 public and private institutions)
- Council of Engineering Deans (10 engineering schools in CT public and private)
- Council of Business Deans
- Bridgeport Higher Education Alliance
- <u>New Haven Promise Scholarship Program</u>
- Material science collaboration between Yale and Southern

Challenges:

- \circ What are the barriers to advancing such collaborations?
- \circ What risks exist in the overall (federal, state, local) funding/supportive environment?
- Need more of a statewide versus local mindset on how higher education should interact to overcome silos...changing the mindset starts with the presidents...need to expand our horizons
- More established programs need to help newer programs...how about pairing of large and small as a requirement for the \$10 million?
- Getting the CT higher education story told: a communications challenge (e.g., Yale is #4 nationally in the percentage of its alumni who have attracting venture capital, but no one knows this, even within the Yale community)
- The K-12 Achievement Gap will be a drag on our success if we don't address it effectively
- Our graduates tend to leave the state...Hartford is the city in the U.S where students are most likely to leave (<u>Progress Points Report</u>)
- Getting the roles right...getting the story right...leveraging a collective mindset

With the upcoming allocation of \$10 m over the next five years, what strategy would you use to leverage this sum?

- Focus on partnerships
- Think from the beginning about how to connect people (broadly) to the jobs that will be created
- Commitment to creating a whole that is greater than the sum of the parts
- CT is relatively more highly regulated than other states in public education, which makes it more difficult for UConn to play the role that, for example, Georgia Tech plays in the Georgia economy
- Post University is a small player in CT, but it can bring to the party its extensive experience in online education...there may be other examples of small players with powerful niche capabilities

Nomination & Selection of Co-Chairs: The legislation requires that the working group have two co-chairs – one from a private institution of higher education and one from a public institution of higher education. President Peter Salovey nominated President Joanne Berger-Sweeney, of Trinity College, and she was unanimously approved. President Susan Herbst nominated President Mark Ojakian, of the CT State University System, and he was unanimously approved.

Adjournment: The meeting adjourned at 11:00 am.

Higher Education Working Group Kick-off Meeting Attendees

Institutional Representatives

Albertus Magnus College Interim President Anne Kilbride Director of Business Programs William Aniskovich

Asnuntuck Community College Chief Academic Officer Mike Stefanowicz

Central CT State University President Susan Pease Dean of the School of Business Kenneth Colwell

CT State Colleges & Universities System President Mark Ojakian Director of Government Relations Sean Bradbury

Connecticut College Chief Financial Officer Richard Madonna

Fairfield University Provost Lynn Babington

Gateway Community College President Dorsey Kendrick

Goodwin College President Mark Scheinberg

Housatonic Community College President Paul Broadie

Manchester Community College Dean Marci Jehnings

Middlesex Community College President Anna Wasescha

Northwestern CT Community College President Michael Rooke

Norwalk Community College President David Levinson

Post University President Don Mroz **Quinnipiac University** Chair of Innovation & Entrepreneurship Norman Gray

RPI Hartford Associate Dean, Graduate Education Dennis Gornic

Sacred Heart University President John Petillo

Southern CT State University President Joseph Bertolino

Three Rivers Community College President Mary Ellen Jukoski

Trinity College President Joanne Berger-Sweeney

University of Bridgeport President Neil A. Salonen

University of Connecticut President Susan Herbst Vice President for Research Jeffrey Seemann Director of Governmental Relations Gail Garber Director of Innovation Programs Rita Zangari

University of Hartford President Walter Harrison

University of New Haven President Steven Kaplan

Western CT State University President John Clark Associate Professor in Management/Small Business Entrepreneurship Pauline Assenza

Wesleyan University Director, Patricelli Center for Social Entrepreneurship Makaela Kingsley

Yale University President Peter Salovey Associate Vice President for Federal and State Relations Richard Jacob Director, Office of Cooperative Research, Jon Soderstrom

Other Invited Guests

CT General Assembly

State Senator John Fonfara Policy Analyst Dave Stueber

CT Innovations

CEO Matt McCooe

CTNext

Executive Director Glendowlyn Thames Consultant Kip Bergstrom

Penn Institute for Urban Research

Co-Director Genie Birch Project Manager Amanda Lloyd

CCIC

President Jennifer Widness Project Assistant Ben Lovejoy

Department of Economic & Community Development

Office of the Commissioner Alison Lubin