Institute for Translational Research in Education, Nursing, and Health Professions

Annual Report
July, 2014

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Associate Dean for Research and Community
College of Education, Nursing and Health Professions

excellence through relevance

UNIVERSITY OF HARTFORD
Institute for Translational Research

Mission

The ITR facilitates the integration of health and education sciences with community engagement
• **History**
  • The Institute for Translational Research (ITR) and its three subsidiary centers began operation during the 2010/2011 academic year
    • Institute for Translational Research (ITR)
      www.hartford.edu/enhp/ITR
    • Center for Health, Care, and Well-being (CHCWB)
      www.hartford.edu/enhp/ITR/CHCWB
    • Center for Learning and Professional Education (CLPE)
      www.hartford.edu/enhp/ITR/CLPE
    • Center for Leadership in Education and Health (CLEH)
      www.hartford.edu/enhp/ITR/CLEH
• **Conferences**
  - **Connecticut STEM Conference (Oct 2013)**
    - Hosted 2\textsuperscript{nd} annual Conference at Connecticut Science Center
    - In partnership with Hartford Public Schools, East Hartford Public Schools, West Hartford Public Schools (newest partner) and Saint Francis Hospital; about 300 attendees
  - **ENHP Day (www.hartford.edu/enhp/enhpday14)**
    - Hosted 3\textsuperscript{rd} annual showcase of ENHP faculty and student research and scholarly activities at the Shaw Center
    - Featured 84 posters, 11 roundtable discussions, 9 faculty-mentored graduate research, and 3 keynote presentations, with Board Of Visitors meeting
    - Involved 283 participants (250 unique authors) and over 350 attendees
• **Advisory Council on Research**
  • Renamed the “Center for Public Health and Education Policy” the “Center for Leadership in Education and Health” (CLEH)
  • Recommended distribution of $41,000 in seed and sprout grants to eight faculty-submitted projects
  • Realigned committee membership to better facilitate communication with ITR Centers, effective July 2014
  • Directors of the three ITR Centers joined two faculty members from each academic department as voting members on the committee
Institute for Translational Research
Accomplishments 2013/2014

• Financials
  • Gifts (ITR Endowment Fund) $4,450
  • Total ITR Endowment Funds $405,000
  • Restricted Funds (spendable) $143,000
  • Awarded Grants
    – Internal (ENHP seed/sprout grants; WELFund; Coffin, and Greenberg) $67,000
    – External $533,725
    – Total externally-funded grants since inception of ITR $2,104,794
# Institute for Translational Research

## Awarded Grants 2013/2014

<table>
<thead>
<tr>
<th>Center</th>
<th>Title</th>
<th>Funder</th>
<th>2013/2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHCWB</td>
<td>Sensory Contributions to Typical and Atypical Development of Trunk Control</td>
<td>National Institute of Health</td>
<td>408,272</td>
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<tr>
<td>CHCWB</td>
<td>Segmental Sensorimotor Control of Truck Posture in Adolescents with Scoliosis</td>
<td>Scoliosis Research Society</td>
<td>10,000</td>
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<tr>
<td>CHCWB</td>
<td>The Hartford Hand</td>
<td>Connecticut Space Grant</td>
<td>932</td>
</tr>
<tr>
<td>CLPE</td>
<td>Parent Leadership, Information and Inquiry in a Learning Community</td>
<td>Graustein Foundation</td>
<td>16,000</td>
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<tr>
<td>CLPE</td>
<td>Parent Information and Inquiry Network</td>
<td>Graustein Foundation</td>
<td>10,000</td>
</tr>
<tr>
<td>CLPE</td>
<td>Math and Science Partnership</td>
<td>State Dept of Education (CCAT)</td>
<td>9,500</td>
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<tr>
<td>CLPE</td>
<td>Promoting Mastery in STEM Education</td>
<td>Office of Higher Education</td>
<td>68,422</td>
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<tr>
<td>CLPE</td>
<td>Flipping the Classroom</td>
<td>Davis Educational Foundation</td>
<td>7,159</td>
</tr>
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<td>CLEH</td>
<td>UHSSE/University of Hartford Mentoring Program</td>
<td>Woodrow Wilson Foundation</td>
<td>3,440</td>
</tr>
</tbody>
</table>

| Total    |                                                                       |                                       | $533,725  |

CHCWB = Center for Health, Care and Well-Being  
CLPE = Center for Learning and Professional Education  
CLEH = Center for Leadership in Education and Health
Center for Health, Care, and Well-being

Mission

The CHCWB engages community partners facilitating collaborative research, shaping clinical practice, providing service, and preparing the next generation of clinicians, researchers, and educators.
• **Conferences**
  - Medical Seminar for Runners (Oct 2013)
    - Co-Hosted with Hartford Marathon Foundation and Hartford Hospital at the Hartford Club preceding the race
    - Four keynote speakers, about 50 attendees
    - Beth Taylor is organizer, presenter, and marathoner

• **Engagement**
  - Prosthetics research with LIMBS International and University High School for Science and Engineering
  - Prosthetics services and research in developing countries, trips to Peru and Kenya
  - Continued service learning through Project Horizon

For more detailed information, please visit www.hartford.edu/enhp/ITR/CHCWB
The CLPE partners with education and health care organizations to identify and help answer important questions on teaching and learning, jointly developing strategies that lead to beneficial outcomes.
Center for Learning and Professional Education
Accomplishments 2013/2014

• **Conferences**
  • Policy Roundtable Addresses PA 12-40 College Readiness and Completion (July 2013)
    • Co-Hosted by Center for Leadership in Education and Health

• **Engagement**
  • Invited speaker Christopher Emdin presents his ideas on Reality Pedagogy (April 2013)
    • Five C’s (Co-generative Dialogues, Co-teaching, Cosmopolitanism, Context, Content)
  • Host of Hartford Public Schools’ College Readiness Kick-off Event (Oct 2013)
    • Kenny Nienhusser is keynote

For more detailed information, please visit www.hartford.edu/enhp/ITR/CLPE
The CLEH brings together shared leadership, collaborative interagency practice, professional development, translational research, and scholarship to help solve important public problems.
Center for Leadership in Education and Health
Accomplishments 2013/2014

• Conferences
  • What's Happening in Washington, D.C. - A Public Policy Workshop (March 2014)
    • Hosted special education consultant Sharon Walsh to recap federal legislative and executive branch activities affecting Pre K-12 education

• Engagement
  • Diana LaRocco is founding Chair of Division for Early Childhood (DEC) Special Interest Group on Leadership
    • Organizes national summit on leadership in early childhood/special education at DEC’s 29th Annual International Conference on Young Children with Disabilities and their Families in San Francisco (Oct 2013)

For more detailed information, please visit www.hartford.edu/enhp/ITR/CLEH
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excellence through relevance
explore. engage. excel.