The University of the West Indies (UWI)
The University of the West Indies

- Regional University with Four Campuses
- Student population of nearly 48,000
- Seven Faculties Offering over 700 programmes
  - Over 330 undergraduate level
  - Over 210 taught graduate level
  - Over 170 graduate research level and
  - Online programmes
- Leading research university in the region
  - 71% of publications cited by the Web of Knowledge coming from the CARICOM area originate from the UWI (2010 UNESCO World science Report)
<table>
<thead>
<tr>
<th>Institution</th>
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<tr>
<td>Duke University - School of Nursing</td>
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<tr>
<td>Florida International University</td>
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<tr>
<td>Grand Valley State University</td>
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<tr>
<td>Lutheran Medical Centre</td>
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<td>Pacific Lutheran University</td>
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<tr>
<td>University of Alabama at Birmingham - UAB</td>
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<td>University of Mississippi</td>
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<td>Utah State University</td>
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<td>Florida State University</td>
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<td>University of Guelph</td>
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<td>University of Prince Edward Island</td>
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* Modification, analysis and testing of a solar timber dryer for adoption by industry - ready for commercialisation
* Usability study of computer-oriented workplaces in British Gas, Trinidad & Tobago
* Caribbean-wide Healthcare Management system based on cellular phone technology
* Postharvest handling of important agricultural products
Cardiac Surgery Simulator

Innovation from the Mona campus

Institutions using for cardiac surgery training
- University of North Carolina
- John Hopkins University
- Massachusetts General Hosp
- University of Rochester
- Vanderbilt University
- The Mayo Clinic
- The University of Washington
- Standford University
Strategic ICT Project – Single Virtual University Space

Consolidates Distributed ICT & Open and Distance Learning operations on one platform – a technological enabler that will connect UWI, each of its four campuses and the Region both internally and externally.

Contributing Countries

Businesses

Externally Connected

UWI Community of Scholars

Professor & Lecturers

Internally Connected

Students

Researchers

External Drivers
- Economic
- Competition
- Global

Other Academic Institutions
Single Virtual University Space - Benefits

- Communicate easily throughout the University;
- Access the learning resources and program opportunities available;
- Advance teaching and learning including educational technology and student mobility;
- Enhance research collaboration and effectiveness;
- Serve member states across the region; and
- Enable efficient administration processes.
A student from anywhere in the Caribbean is able to enrol from the convenience of one's own home country in courses offered anywhere by UWI &/or any its Caribbean or International partners.
Video Conferencing – lectures between facilities
Challenges

- Increase awareness of Internet2 among Researchers
- Measure Internet2 usage
- Internet2 – foundational connectivity for strategic initiatives
Thank you

Brigitte Collins
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The University of the West Indies

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