

**FOCUS: The Editor in Chief**

The digital age converges with the Bailey Institute's vision to use diverse technologies (ICTs) to reach challenged populations and eradicate illiteracy. Stories reflect the Institute's perseverance and progress and highlights next steps in the path ahead.

- \* **Our MOU with Synergy Nepal** marks a path breaking partnership and new growth in Asia. (PP.1 & 3).
- \* **Our TDEP Global Model** highlights the synergies and complementarities of ICTs and global partnerships as core drivers in eradicating illiteracy and innovating the workforce. (PP.2 & 4).
- \* **Our meeting with Trinidad Tobago's Ambassador** to discuss ICTs as the new frontier for fostering economic diversity takes us back to the Caribbean where our first programs began in 2000. (P.1)
- \* **Our new image** captures the Institute's spirit of progress and perseverance. (P.3).



Dr. Jennifer G. Bailey  
 Founder, Bailey Institute,  
 Editor in Chief

## Bailey Institute presents "New Roles for ICTs" to Trinidad & Tobago's Ambassador to the U.S., Dr. Neil Parsan

### ICTs - Information & Communications Technologies

On May 9 at 3 p.m., Dr. Jennifer Bailey, Founder and Executive Director of the Bailey Institute, meets with the Honorable Dr. Neil Parsan, Ambassador from the Republic of Trinidad & Tobago's to the United States and the Organization of American States to present the Bailey Institute's global Technology-Driven Education Model (TDEP) which uses partnerships and technology to foster workforce preparation and promote economic prosperity.

### What is TDEP?

The Technology-Driven Education Project (TDEP) is Bailey Institute's partnership-based, ICT-driven global initiative to raise educational levels, innovate the workforce and foster economic prosperity. (See TDEP model, P. 4)

Trinidad & Tobago seeks to diversify its economy beyond natural gas and petroleum. "Technology is the new force that will propel Trinidad & Tobago towards continued economic growth and security and prosperity for challenged communities," said Bailey.

"Dr. Neil Parsan, conveys genuine enthusiasm in encouraging nationals to step forward and we are excited to accept his warm invitation," said Bailey.

Trustees, Ms. Lola Staples and Mr. Craig Esty will join Dr. Bailey for the presentation.



Dr. Neil Parsan, Trinidad and Tobago Ambassador to the US.

## Bailey Institute's MoU with Synergy Nepal Marks Growth in Asia

Dr. Jennifer Bailey, Craig Esty and Pravin Bastakoti held online meetings with Synergy Nepal and discussed a process and timeline for bringing the TDEP program to 50 students in Kathmandu in 2011. Synergy Executive Director Bhataraj Ranjit and his colleagues signed a Memorandum of Understanding (MoU) with the Bailey Institute in April. The MoU is a mutual agreement that outlines goals and expectations and reflects the Institute's tremendous commitment to take its TDEP program to new, challenged populations in Asia. **To form a TDEP partnership with the Bailey Institute please email: [baileyjg@gmail.com](mailto:baileyjg@gmail.com)**



To learn more about Synergy Nepal please visit [www.synergynepal.org](http://www.synergynepal.org).

## TDEP: The Global Model for Success through Technology & Partnerships

“The Institute’s Global Model for Technology-Driven Education (TDEP), draws upon a decade of field work and research on eradicating illiteracy,” Dr. Jennifer Bailey observed. Beyond papers and presentations, TDEP is a clear image that presents integral elements of our ICT-driven program in a single



TDEP participant at Tubman University, Liberia

flow chart. **TDEP is global and is available everywhere!** (Page 4)

TDEP covers three major areas: National Gross Domestic Product-(GDP) Growth; Human Capital Builder; and National and Personal Wealth Creation. TDEP aims to improve the lives of challenged individuals and thereby elevate an entire nation.

TDEP depends on resources from the Bailey Institute and its partner institutions. The Institute provides training

and mentoring for staff and teachers, collaborates on project and budget management, conducts assessments, registrations and provides ‘world-class’ digital curricula in Mathematics, Science, English and Hi-Touch personal development programs in Life Skills, Money Management and Communications.

**Partner institutions provide** computer labs with Internet access staff to be trained, and identify and recruit program participants. Jointly, the In-

stitute and its partners write proposals and seek funding to cover costs.

TDEP’s Hi-Tech Academic segment lasts 12 weeks; TDEP’s Hi-Touch Personal Development segment lasts 4 weeks and directs participants to ICT-driven professions in Data base development, Web Design; and diverse careers in the medical sciences.

TDEP builds engines of productivity for the digital age and fosters workforce diversification and economic prosperity for our most challenged populations.

**Contact: [baileyjg@gmail.com](mailto:baileyjg@gmail.com) to form a TDEP partnership.**

**YOUR CONTRIBUTION COUNTS. SUCCESS DEPENDS ON YOU!**

Support TDEP programs in Nepal , Liberia-West Africa, the Caribbean.

DONATE at [www.baileyinstitute.org](http://www.baileyinstitute.org)  
Bailey Institute is a 501(c) 3 organization

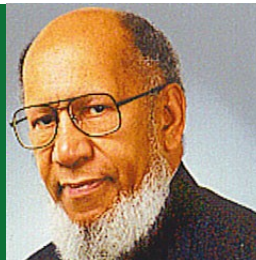
### Bailey Institute’s TDEP Model for Illiteracy Reduction & Workforce Development



“TDEP’s remarkable success in Liberia proves its capabilities in overcoming challenges and its exciting possibilities for eradicating illiteracy worldwide”  
~Dr. Charles Supernavage,  
Board of Trustees, Bailey Institute



“TDEP underscores the centrality of partnerships and clearly and concisely highlights the path to success for challenged populations to eradicate illiteracy, fully participate in the digital economy and achieve prosperity.”  
~Ms. Lola Staples,  
Board of Trustees,  
Bailey Institute



“TDEP fulfills an essential need to rapidly and cost-effectively reduce illiteracy in emerging countries using technologies that deliver workforce development.”  
~ Ambassador Joseph E. Edmunds  
OBE, International Consultant

## Game Theory Meets TDEP Learners Where They Are in the Digital Age!

On April 4, Dr. Jennifer Bailey and BI Intern, Alexis Mott of the University of Maryland, College Park, attended the *Gaming and Web Developers Conference* hosted at the Rockville branch of Montgomery College, MD. Presenters included leaders of the technology sector: Apple Senior System Engineer Aaron Davis and Adobe Program Manager Adam Lehman.

“Attending the conference showed us how modern technology can be used to aid education all over the world and broadened the Institute’s perspective on using gaming programs to teach essential life skills,” said Ms Mott.

Ms. Mott interviewed Rob Garner,

leader of the University of Maryland’s Gamer Symphony Orchestra (UMGSO) which composes music for the gaming industry and simultaneously develops students’ interest in classical music.

Garner said, “The book changed the way people learn, and so did the computer. As gaming fans enter the professional world gaming concepts will pop up more and more in the classroom.” The Bailey Institute is



Students at Montgomery College, MD

open to using gaming applications to provide new roles for ICTs in teaching and learning. Professor Deborah Solomon who heads MC’s Gaming Program was the conference organizer.

### BAILEY INSTITUTE’S NEW LOGO



Our new logo reflects the burgeoning potential we envision for our clients. Green represents growth and the white dots symbolize connections, synergies and the infinite possibilities technology provides.

## Nepalese Liaison Strengthens Institute’s Nepal-US Technology Link

Pravin Bastakoti understands the culture on both sides—the US and Nepal. Born in Nepal, Mr. Bastakoti moved to the US in 2003 where he completed his education and



now works for Pfizer Pharmaceuticals as a contractor. “Mr. Bastakoti is a trust builder in our communications with Synergy Nepal, the Institute’s newest partner,” says Dr. Jennifer Bailey.

Targeted beneficiaries in Nepal will be high school drop outs who will have a second chance to succeed academically and the deaf population which will benefit from the self-paced nature of TDEP’s programs.

“We want our counterparts in Nepal to succeed and be comfortable in discussions. I am willing to be the “buffer” to build the cultural bridges to success,” says Mr. Bastakoti.

In 2010, Bailey Institute’s TDEP program raised overall math scores three levels and English scores two levels for 174 Liberian students during 12 weeks of self-paced, Internet-delivered courses.



Assistant to the Editor:  
Alexis Mott  
Questions/Comments:  
mottalexis@gmail.com

### The Bailey Institute

15107 Interlachen Drive  
Silver Spring, MD 20906

### Board of Trustees

Betsy Anderson  
Jennifer Bailey  
Craig Esty  
Annabelle Lockhart  
Lola Staples  
Charles Supernavage

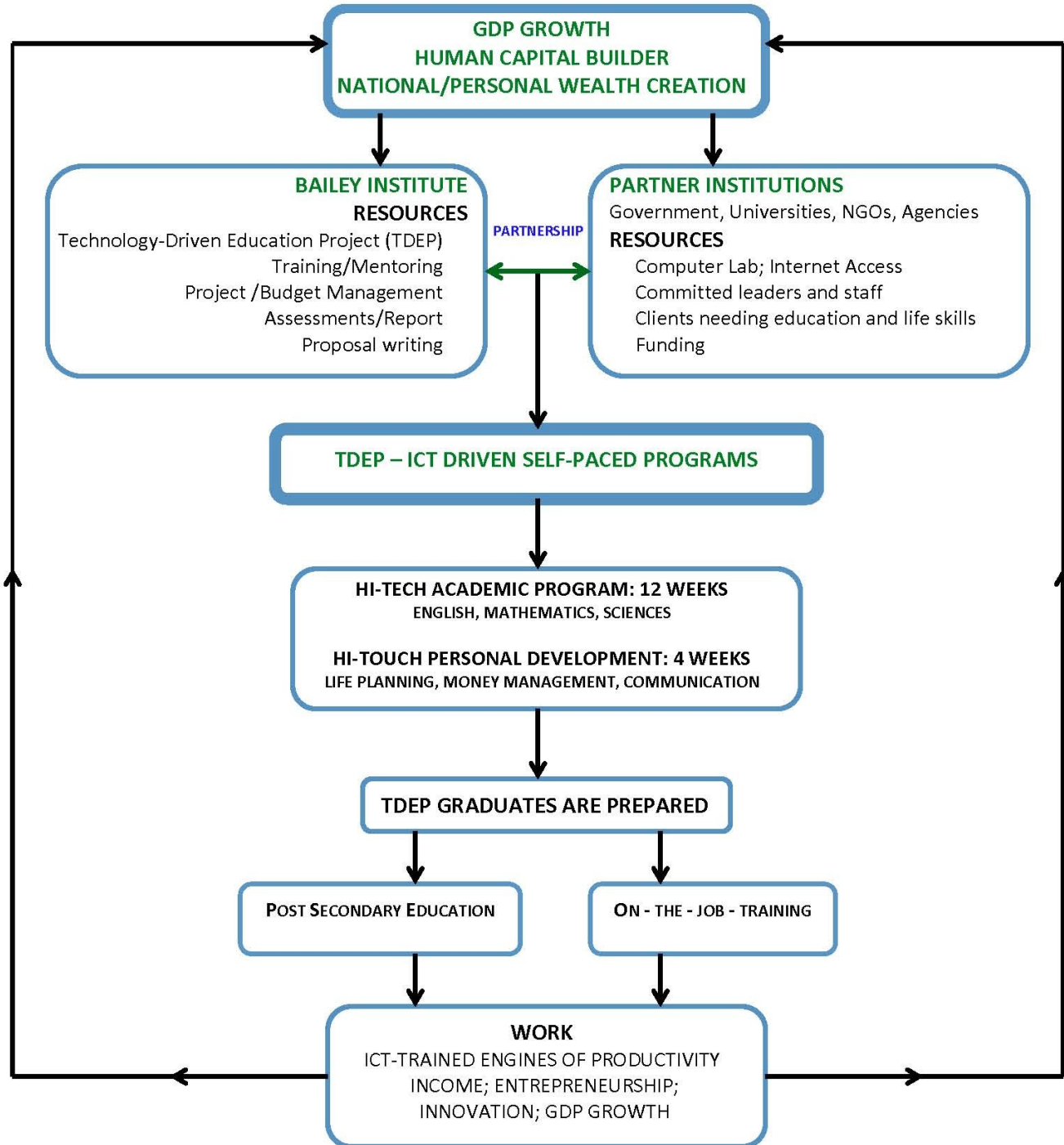
### Consultants

Craig Moore, Pravin Bastakoti  
CPA, William Russ

**Graphic Design:** Sandy Ngo



**BAILEY INSTITUTE'S TECHNOLOGY-DRIVEN EDUCATION PROJECT (TDEP)®**  
**A GLOBAL ICT-BASED MODEL FOR WORKFORCE DEVELOPMENT AND GDP GROWTH**



**Bailey Institute Contact:** Dr. Jennifer G. Bailey, Executive Director and Project Manager, Technology-Driven Education Project (TDEP); 301 – 733 – 9003, [www.baileyinstitute.org](http://www.baileyinstitute.org); The Bailey Institute is a 501 (c) 3 non-profit organization whose vision is to eradicate illiteracy; [jbailey@baileyinstitute.org](mailto:jbailey@baileyinstitute.org); [baileyjg@gmail.com](mailto:baileyjg@gmail.com) The TDEP Global Model® was framed in 2011 by Jennifer G. Bailey, Ph.D.