CURRICULUM VITAE - JOHN W HENLY, M.ED.

EDUCATION CONSULTANT - TEAM LEADER

British Columbia, Canada - Email: jwhenly@gmail.com

Countries of Work Experience: BANGLADESH, BOTSWANA, CANADA, CHINA, ERITREA, FIJI, GERMANY, GHANA, INDONESIA, ISRAEL, JORDAN, KOSOVO, MACEDONIA, PALESTINIAN AUTHORITY, PAPUA NEW GUINEA, ST. VINCENT & THE GRENADINES, SOLOMON ISLANDS, TURKEY, USA, VANUATU.

PROFESSIONAL COMPETENCIES

- > Team Leadership & Technical Adviser
- Sector Analysis & Program Design
- ➤ Education Costing Specialist
- Planning, Management & Coordination
- Disbursement-Linked Indicator Preparation

- Procurement Planning & Processing
- > ICT-in-Education Specialist
- School Leadership Change Management
- Qualification Frameworks
- Performance-based Competency Standards

WORK HISTORY

1992 to PRESENT - CONSULTING

➤ TEAM LEADER/EFFECTIVE PLANNING, MANAGEMENT, & COORDINATION SPECIALIST – May 2014 – December 2017 Directorate of Secondary and Higher Education, Ministry of Education – BANGLADESH

Project: Secondary Education Sector Investment Program (SESIP) - MFF0074 BAN (ADB)

- Team Leader for SESIP: Implementation of PFR1; processing & implementation of PFR 2 of 10-year MFF.
- ➤ TEAM LEADER/SECONDARY CURRICULUM, ASSESSMENT, & PEDAGOGY SPECIALIST December 2012 November 2013 Grontmij A/C (now SWECO) - BANGLADESH
 - Project: Secondary Education Sector Investment Program (SESIP) TA-44213-012 BAN (ADB)
 - Team Leader for Project Preparatory Technical Assistance for 10-year multi-trance finance facility results-based lending program for implementation of National Education Policy (2010). Chief technical adviser assisting government and ADB; undertook and coordinated policy study due diligence and sector analysis; prepared loan documents (including 4-year procurement plan); prepared inception, interim, and final report; managed and prepared work plans national and international consultants; budget planning and execution.
- **TEAM LEADER/EDUCATION QUALITY EXPERT –** June 2012 December 2012 *Trans Intra Asia/IPAC* INDONESIA Project: Analytical and Capacity Development Partnership (ACDP) (ADB, EC, AusAID)
 - Team Leader for the Evaluation of International Standard Schools, Package 020 TA No.7554-INO/ACDP
- ➤ **REVIEWER** February 2012

 ${\it Cambridge Education} - {\it DESK-BASED}$

Project: Punjab Education Sector Project: Governance in Education in Punjab (World Bank)

- Undertook a quality assurance review of the technical report: "Study on Effectiveness of IT Labs of High Schools and Higher Secondary Schools in Punjab" completed by the Package D Technical Team in Punjab, Pakistan
- TECHNOLOGY LEADERSHIP EXPERT Aug-Dec 2011 (93 days) CfBT Education Trust ST. VINCENT & THE GRENADINES Project: Improvement of Education through the Use of ICT (EU)
 - School leadership change management program design and implementation; teacher professional improvement self-assessment system for ICT skills and methodology practice; supported TVET data management; supported education portal design, testing, and change management; established leadership community of practice social network.
- ➤ ICT-IN-EDUCATION SPECIALIST March-June 2011 (50 days)

World Bank - INDONESIA

- Project: Dutch Education Support Program
- Advised Papua Ministry of Education on overall strategic approach to sector-wide ICT integration, with emphasis on non-formal (TVET) and informal subsectors; conceived and established public-private, multi-stakeholder secretariat and organizational framework to support on-going ICT initiatives in Papua; developed ICT pilot project for 2012; undertook ICT capacity readiness assessment for district pilot project.
- PROFESSIONAL DEVELOPMENT EXPERT Dec 2010 Apr 2011 (50 days)

 Academy for Educational Development- KOSOVO
 Project: Basic Education Program (USAID)
 - Developed and implemented standards-based professional development facilitation quality assurance framework; designed performance-based selection framework for master learning facilitators; facilitated identification and alignment of relevant skills for students with the Kosovo Curriculum Framework; supported harmonization with other education programs.

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- DEPUTY TEAM LEADER/TEACHER TRAINING DISTANCE EDUCATION ADVISER Jul 2008 Jun 2010 (20 months) PINZ - BANGLADESH
 - Project: Teaching Quality Improvement in Secondary Education Project (ADB, CIDA, GoB)
 - Designed and implemented competency-based national in-service training system for all secondary teachers; managed writing teams to design, pilot, and revise participatory teacher development learning materials; Adviser to Bangladesh Open University to implement 1-year BEd program which included: field-based tutor development and recruitment standards; adapting face-to-face materials to distance mode; testing and revising materials; advising on measures for teacher practicum quality improvement. Supported school-based management and school self-assessment pilot program; design and implementation of initial program impact assessment.
- ➤ PROFESSIONAL DEVELOPMENT EXPERT May 2008 (25 days)

Academy for Educational Development - MACEDONIA

- Project: Primary Education Project (USAID)
- Developed and implemented standards-based professional development facilitation quality assurance program;
 designed performance-based selection framework for master learning facilitators.
- ➤ **TEAM LEADER** Sep 2005 Dec 2007 (24 months)

University of the South Pacific - VANUATU

- Project: Pacific Regional Initiatives for Delivery of basic Education PRIDE (EU/NZAID)
- Team Leader of Primary Education Improvement Project, a PRIDE sub-project in Vanuatu. Undertook open and distance learning national and regional policy consultations; formulated national policy for open and distance learning; prepared Primary Education Improvement Project document; managed operational budget and procurement; managed team of international and national consultants; undertook teacher education capacity building at Vanuatu Institute of Teacher Education to decentralize in-service teacher training to provincial and local levels; established VITE in-service unit; developed in-service training program and learning materials; advised on EMIS design; undertook internal project impact assessment; supported SWAp initiative; member of the National Education Summit recommendations committee; co-authored sector strategy recommendations document.
- **E-LEARNING COURSE EVALUATOR** Aug 2005 Jan 2006 (25 days)

Commonwealth of Learning – CANADA

Project: E-Learning for International Organizations

- Undertook impact evaluation of e-learning courses: Reading for the Workplace; Writing for UNHCR.
- ► ICT-IN-EDUCATION EXPERT Apr Jul 2005 (3 months)

Ministry of Education - ERITREA

Project: Education Sector Development Program (World Bank IDA)

- Undertook national feasibility study and policy consultations; formulated national policy for ICT-in-education including TVET; formulated national curriculum framework for ICT-in-education; adviser to ministry on ICT-related aspects of formal & non-formal curriculum reform emphasizing critical thinking & problem solving.
- **EDUCATION RESEARCHER** Jan Feb 2005 (2 months)

Commonwealth of Learning – CANADA

- Project: Virtual University for the Small States of the Commonwealth
- Undertook environmental scan of e-learning capabilities of government and tertiary institutions in 33 small states of
 the commonwealth to support operationalization of the VUSSC; report included country profiles; business models
 for e-learning; inventory of proprietary and open-source learning management systems and interoperability standards.
- SCIENCE CURRICULUM ADVISER Nov Dec 2004 (1 month)

UNESCO - Bangkok - THAILAND

- Project: Strengthening ICT in Schools and SchoolNet Project in ASEAN Setting
- Compiled database inventory of ICT-in-Education science lessons resources
- PROFESSIONAL DEVELOPMENT EXPERT Oct Nov 2004 (2 months)

 Academy for Educational Development JORDAN

 Project: Education Reform for the Knowledge Economy (ERfKE) Support Project (USAID)
 - Led emergency training for teacher trainers to implement management of information curriculum stream; developed national training plan for MIS and curriculum framework for ICT-in-education; advised on education portal teacher materials development support tools and features.
- ► **PROJECT-BASED LEARNING EXPERT** 2003 to 2004 (6 months)

Catholic Relief Services – USA

- Project: School Connectivity Project for Eastern Europe and the United States
- Developed four teacher support handbook modules to facilitate telecollaboration and online project-based learning activities; advised on project teacher professional development strategy.
- ➤ PROFESSIONAL DEVELOPMENT MANAGER 2000 to 2004 (4 years, ³/₄ time)

World Links - USA

- Project: ICT-in-education in secondary schools in developing countries
- Managed of international teacher professional development programs for secondary teachers; supported organizational strategic planning & business partnership development; chairman of materials editorial board; materials developer for secondary teacher and school administrator professional development; undertook design and management of 3-year e-learning pilot in six Anglophone African countries and India; advised Governments on ICT-in-Education initiatives for teacher development; facilitated teacher development activities in: Botswana, China, Germany, Ghana, Israel, Jordan, Macedonia, Palestinian Authority.
- PROJECT-BASED LEARNING EXPERT Jan 2002 (1 month)

Schools Online - MACEDONIA

Project: Intercultural collaboration on ICT-in-education in Easter Europe

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- Led curriculum development workshop for teachers from Bulgaria, Russia, and Macedonia

➤ SCIENCE EDUCATION MATERIALS DEVELOPER – May 2001

Howard Hughes Medical Institute – USA

Project: 2001 Holiday Lectures

- Developed secondary science curriculum challenge questions for 2001 Holiday Lectures

➤ PROJECT-BASED LEARNING EXPERT - Sep 1998

World Bank Institute - Turkey

Project: ICT-in-education in secondary schools in developing countries

- Designed and facilitated 5-day workshop for online telecollaborative project-based learning

► LEAD TEACHER – 1997 to 1999 (summer session)

Fred Hutchinson Cancer Research Center - USA

Project: Science Education Partnership

- Advised and facilitated biotechnology summer program for Seattle-area secondary biology teachers

➤ PROJECT-BASED LEARNING EXPERT – 1994 to 1996 (Part-time 2 years)

Illinois State Board of Education – USA

Project: Illinois Student Project Information Network

 Coordinated, mentored and evaluated teachers online from 35 schools in developing authentic project-based learning activities in secondary schools

➤ SCIENCE EDUCATION MATERIALS DEVELOPER – 1992 to 1994 (Part-time 2 years)

Videodiscovery Corporation — USA

Adviser and materials developer for bioethics and genetics videodisk content and production

1990 to 1999 - SECONDARY TEACHING

➤ SECONDARY SCIENCE TEACHING – 1994 to 1999 (5 years fulltime)

Everett School District No. 2 - USA

- High School Teacher: Biology, Genetics, General Science

SECONDARY SCIENCE TEACHING – 1990 to 1994 (4 years fulltime)

Seattle School District No. 1 - USA

- High School Teacher: Physics, Chemistry

1982 to 1989 - RESEARCH SCIENCE

➤ **RESEARCH TECHNOLOGIST II** – 1989 (2 months)

Zymogenetics Corporation – USA

- Conducted DNA sequencing and molecular cloning research

➤ **RESEARCH TECHNOLOGIST I & II** – 1982 – 1988 (7 years fulltime)

University of Washington - USA

 Designed and conducted genetics research, managed laboratory and staff, trained graduate students on molecular biology techniques.

SUCCESSFUL PROPOSAL WRITING

- **▶ GRONTMIJ A/C** 2014
 - Selection of Consulting Services for: Program Management Consultancy (PMC). Client: Directorate of Secondary & Higher Education, Ministry of Education; Country: Bangladesh; Project: Loan 3047-BAN: Second Education Sector Investment Program – Tranche 1 SD-1; RFP Issued on: 03 February 2014
 - Est. Budget: US\$5 million QCBS
- **▶ GRONTMIJ A/C** 2013
 - Selection of Consulting Services for: Teacher Education and Management Consultancy. Client: Directorate of Secondary & Higher Education, Ministry of Education; Country: Bangladesh; Project: Loan 2859-BAN: Second Teaching Quality Improvement in Secondary Education Project II; RFP Issued on: 23 August 2013
 - Budget: US\$2.45 million QCBS
- ➤ PINZ New Zealand 2013
 - Results Based Management Technical Assistance to Support the Primary Education Development Program III
- **> Grontmij A/C** − 2012
 - Secondary Sector Investment Program (SESIP) TA. Client: Directorate of Secondary & Higher Education, Ministry of Education; Country: Bangladesh. ADB TA 44213-012 BAN.
 - Budget: US\$775K

ADJUNCT FACULTY POSITIONS

➤ **CITY UNIVERSITY** – 1997 to 2005

Seattle, Washington - USA

- Instructor - Master's of Education program in Educational Technology (face-to-face & distance learning)

► UNIVERSITY OF WASHINGTON – 1996 to 2004

Seattle, Washington – USA

Instructor & e-Learning Course Designer for Educational Technology Teacher Endorsement Program:
 "Using the Internet for Curriculum Development"; "Ethics, Legal Issues, & Technology"; "Best Practices in Technology Integration"; "Leadership in Technology Management and Integration."

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EDUCATION

City University, Bellevue, WA USA, 1994

- MASTER OF EDUCATION, Curriculum and Instruction Multicultural Education
- University of Washington, Seattle, WA USA, 1990
 - ➤ SECONDARY TEACHER CERTIFICATION, Biology and General Science 4-12

University of Oregon, Eugene, OR USA, 1981

➤ BACHELOR OF SCIENCE, Biology

OTHER TRAINING

- Collaborative Conflict Resolution, Justice Institute of British Columbia, 2014.
- French Level 1-3; L'Alliance Française Vanuatu, 2006, 40 hours
- ▶ Blackboard Learning Management System, 2003. Blackboard
- ➤ Biotechnology in the Classroom, 1997. Fred Hutchinson Cancer Center
- ➤ Independent Study Research Genetics, 1997, 1998, 1999 University of Washington 18 university credits
- Supporting Microsoft Windows 95, Microsoft, 1996, 40 hours
- > Standards-based Units of Practice, Everett Public Schools, 1996, 40 hours
- ➤ Using the Internet for Curriculum Development, University of Washington, 1995, 40 hours
- > Islamic Civilization, University of Washington, 1985, 5 university credits

LANGUAGE & DEGREE OF PROFICIENCY

<u>Language</u>	Reading	<u>Speaking</u>	Writing
English	Fluent	Fluent	Fluent
French	Level 1-3	Level 1-3	Level 1-3
Bangla	No	Beginning	No
Bislama (Pidgin)	Intermediate	Intermediate	Intermediate
Bahasa Indonesia	Basic	Basic	Basic

PUBLICATIONS

- ➤ Henly, John. 2005. The Primary Education Improvement Project of Vanuatu: a model for teacher development in the Pacific. Directions; Journal of Educational Studies 27 (2) Pp 25-36 (Cover date 2005, publication date 2008.)
- Fangman, W.L., Henly, J.W. and B.J. Brewer. RP041-Independent Maintenance of [rho-] Mitochondrial DNA in Saccharomyces cerevisiae. 1990. Mol. Cell. Biol., Jan. pp. 10-15.
- Fangman, W.L., Henly, J.W., Churchill, G and B.J. Brewer. 1989. Stable Maintenance of a 35-Base-Pair Yeast mitochondrial Genome. Mol. Cell. Biol., May pp. 1917-1921.