



Newsletter

CVA-ACFP Newsletter May 2016

DACUM I PUBLIC WORKSHOPS in 2016

- October 3-6, Vancouver BC
- November 7-10, Toronto, ON

For more information on DACUM : [here](#)

CVA's PICKS OF THE MONTH

Canada/Ontario. [A Practical Guide for Work-integrated Learning: Effective Practices to Enhance the Educational Quality of Structured Work Experiences Offered through Colleges and Universities](#)

This guide focuses on structured work-integrated learning experiences such as internships, placements, co-ops, field experiences, professional practice and clinical practicums. The comprehensive guide is divided into seven chapters with an introduction to experiential learning theory, followed by background information and suggestions on improving the quality of work-integrated learning programs, program evaluation and recommendations for broader curricular integration developing meaningful partnerships with industry, government and community organizations.

In French. Canada/Ontario. [Guide pratique sur l'apprentissage intégré au travail : Pratiques efficaces pour améliorer la qualité éducative des expériences de travail structurées offertes par les collèges et universités](#)

Tags : Canada/Ontario; Guide; Source: HEQCO - Higher Education Quality Council of Ontario; Strategy - workplace training; Training - strategy in the workplace;

ARTICLES and PAPERS

Australia. [Are vocational streams the key to producing a more adaptable workforce?](#)

Structures within the labour market shape the educational pathways and outcomes of graduates. However, the links between qualifications and jobs in Australia are sometimes weak. Education and training in vocational streams, rather than in specific occupational tasks, could result in a more sustainable and adaptable workforce.

Tags : Article; Australia; Document; Source: NCVET - National Centre for Vocational Education Research; VET - vocational education and training;

Canada/Québec. [Program development at the college](#)

Compilation of research references to provide support when developing study programs at the college-level. Specifically, it focuses on research work promoting a competency-based approach when developing college study programs.

En français. Canada/Québec. [L'élaboration de programmes d'études collégiales](#)

Tags : Article; Canada/Québec; Colleges and Universities; Resources; Source: ÉDUQ;

Finland. [Back to School? Labor-Market Returns to Vocational Postsecondary Education](#)

Outside the U.S., little is known about the labor-market returns to vocational (or polytechnic) postsecondary education. This paper focuses on the labor-market returns to polytechnic bachelor's degrees in Finland. Using detailed administrative data, we estimate person fixed effect models to study returns for individuals with labor-force attachment prior to polytechnic school enrollment. We find sizable earnings and employment impacts for polytechnic bachelor's degrees, although the returns vary by personal characteristics and field of study.

Tags : Finland; Paper; Source: IZA - Institute for the Study of Labor; VET - vocational education and training;

Nicaragua. [Demand versus returns ? pro-poor targeting of business grants and vocational skills training](#)

The authors analyze an unusual experiment with very high take-up of business grants and vocational skills training, randomly assigned among nearly all households in selected poor rural communities in Nicaragua. On average, the interventions resulted in increased participation in non-agricultural employment and higher income from related activities. The paper investigates whether targeting could have resulted in higher returns by analyzing heterogeneity in impacts by stated baseline demand, prior participation in

non-agricultural activities, and a wide range of complementary asset endowments. The results reveal little heterogeneity along observed baseline characteristics. However, the poorest households are more likely to enter and have higher profits in non-agricultural self-employment, while less poor households assigned to the training have higher non-agricultural wages.

Tags : Assessment - VET; Lower-income countries; Nicaragua; Source: World Bank; VET - assessment; Working paper;

Uganda. [Getting millions to learn: Providing practical and entrepreneurial education in Uganda](#)

Educate! addresses a challenge that is far too common in many countries around the world—a mismatch between what is taught in school and what skills are demanded by the labor market. Perhaps no country faces this challenge more acutely than Uganda, which has the world's youngest population coupled [with a youth unemployment rate as high as 62 percent](#). The vast majority of jobs available are in the informal sector.

Tags : Article; Initiative - Educate!; Mismatch training/workforce - skills; School-to-work transition; Skills - mismatch training/workplace; Source: Brookings Institution; Uganda;

South Africa. [On the value of foreign PhDs in the developing world: Training versus selection effects](#)

This paper compares the career effects of overseas and domestic PhD training for scientists working in an emerging economy, South Africa. Variations in scientific achievements of South African academics may arise because those who attend "better" PhD programmes receive better training, but it may also be because good students select into good universities. We examine selection and training effects for four tiers of South African and two tiers of foreign universities. Those who received PhDs from universities in industrialized countries tend to be more productive than those whose PhDs were locally granted, but universities from industrialized countries do not necessarily provide better training than local universities. Pure selection effects contribute to career outcomes nearly as much as training effects. When looking at training in isolation, PhDs from top South African universities produce a similar quantity and quality research output to those from leading universities in the developed world.

Tags : Analysis - comparative; Article; Comparative analysis; Higher education; Lower/medium income countries; Source: United Nations University; South Africa; Value - of training;

Europe. [Spotlight on VET](#)

A 'Spotlight on VET' for each EU Member State, Iceland and Norway. Spotlights present essential VET features of all 30 countries using comparable system charts based on each country's VET programmes, rather than schools or institutions

Tags : Analysis - comparative; Comparative analysis; Europe; Iceland; Norway; Source: Cedefop - European Centre for the Development of Vocational Training; VET - vocational education and training;

[Skills and Wage Inequality Evidence from PIAAC](#)

This paper exploits data from the Survey of Adult Skills (PIAAC) to shed light on the link between measured cognitive skills (proficiency), (formal) educational attainment and labour market outcomes. Formal education is found to have a larger impact on inequality, given that returns to education are in general much higher at the top than at the bottom of the distribution. The profile of returns to proficiency, by contrary, is much flatter. This is consistent with the idea that PIAAC measures rather general skills, while at the top end of the distribution the labour market rewards specialised knowledge that is necessarily acquired through tertiary and graduate education. Finally, a decomposition exercise shows that composition effects are able to explain a very limited amount of the observed cross-country differences in wage inequality. This suggests that economic institutions, by shaping the way personal characteristics are rewarded in the labour market, are the main determinants of wage inequality.

Tags : Analysis; PIAAC - Programme for the International Assessment of Adult Competencies; Programme for the International Assessment of Adult Competencies - PIAAC; Source: OECD - Organisation for Economic Co-operation and Development; Wage differentials; Working paper;

Global Skill Partnerships: a proposal for technical training in a mobile world

Skilled workers emigrate from developing countries in rising numbers, raising fears of a drain on the human and financial resources of the countries they leave. This paper critiques existing policy proposals to address the development effects of skilled migration. It then proposes a new kind of ex ante public-private agreement to link skill formation and skilled migration for the mutual benefit of origin countries, destination countries, and migrants: 'Global Skill Partnerships'. The paper describes how such an agreement might work in one profession (nursing) and one region (North Africa), and offers design lessons from related initiatives around the world.

Tags : Collaboration - public/private sectors; Foreign workers; Health - personnel; Human resources for health; Paper; Source: IZA Journal of Labor Policy;

DOCUMENTS

Canada. Hiring and Retaining Aboriginal Apprentices – An Action Plan for Employers

Training Aboriginal apprentices ensures your company has the core workforce and leaders required to solidify future contracts and business relationships with Aboriginal communities. Across the country, savvy employers are building strategic partnerships and integrating Aboriginal apprentices into their skilled trades workforces. This guide provides you with their insider experience and tips and strategies for success.

Learn from employers in mining, oil and gas, shipbuilding, construction and transportation.

Tags : Aboriginals; Apprentices; Canada; Document; Employment - strategy; Guide; Source: CAF - Canadian Apprenticeship Forum; Strategy - employment;

Canada. [Some Assembly Required: STEM Skills and Canada's Economic Productivity](#)

Overall, the Panel found that supply and demand for STEM skills have been balanced at the national level, over the long-term. However, there is room to improve in the quality and level of STEM skills held by all Canadians.

En français. Canada. [Assemblage requis : Compétences en STGM et productivité économique du Canada](#)

Tags : Canada; Document; Source: Council of Canadian Academies; STEM - Science_technology_engineering_and_mathematics;

Canada/Ontario. [Ontario's PhD Graduates from 2009: Where are they now?](#)

According to the study, just under 30% are full-time tenure or tenure-track professors at a university, while another 21% have other jobs within academia – such as researchers, lecturers, college instructors and administrators. Over a third are employed outside academia in a variety of sectors, key among them health care, government, professional and scientific services (engineering companies, scientific research and consulting) and manufacturing. The study was unable to find employment information for the remaining 15% of 2009 graduates.

In French. Canada/Ontario. [Titulaires ontariens de doctorat de la promotion de 2009 : où sont-ils maintenant?](#)

Tags : Canada/Ontario; Education - higher; Employability; Higher education; Source: HEQCO - Higher Education Quality Council of Ontario; Study;

Switzerland. [Vocational education and training system in Switzerland](#)

The Swiss VPET system enables young people to enter the labour market and ensures that there are enough qualified workers and managers in the future. The VET and PET sectors are closely correlated with the labour market and are an integral part of the education system. The VPET system is divided into two sectors: upper-secondary level vocational education and training (VET) and tertiary-level professional education and training (PET).

En français. [Système dual de la formation professionnelle en Suisse](#)

Tags : Document; Dual vocational training system; Source: Confédération Suisse; Switzerland; VET - dual VET system;

Europe. [Governance and financing of apprenticeships](#)

This report analyses VET governance structures and financing arrangements in Spain, Italy, Latvia, Portugal and Sweden in view of developing and expanding apprenticeship.

Tags : Apprenticeship; Document; Italy; Latvia; Portugal; Source: Cedefop - European Centre for the Development of Vocational Training; Spain; VET - financing; VET - governance;

[How should our schools respond to the demands of the twenty first century labour market? Eight perspectives](#)

Young people have never left education more highly qualified and with more years of

schooling to their names and yet face record levels of unemployment, too often losing out to older workers in the competition for employment. Three key themes emerge: the labour market is more complex and opaque than in the past increasing the significance of careers education especially where it is rich in direct workplace contacts; school to work transitions have become more fractured than in the past demanding new recruitment skills and resiliency from young people; and, employers offering jobs with greatest prospects have changed requirements, expecting young people to be personally effective in applying knowledge in unfamiliar situations demanding that schools place greater emphasis on applied learning and enterprise education.

Tags : Education - trend; Employability - youth; Report; Source: Education and Employers Taskforce; Trend - education; Youth - employability;

Entering Mentoring: A Seminar to Train a New Generation of Scientists

The goal of the seminar outlined in this manual is to accelerate the process of learning to be a mentor. The seminar provides mentors with an intellectual framework to guide them, an opportunity to experiment with various methods, and a forum in which to solve mentoring dilemmas with the help of their peers.

Tags : Manual; Mentoring; Source: Howard Hughes Medical Institute; STEM - Science_technology_engineering_and mathematics;

OTHER

Europe. Policy handbook. Access to and participation in continuous vocational education and training (CVET) in Europe

This handbook aims to provide policy guidance on CVET on the basis of examples of effective practices, a discussion of success factors and a demonstration of the benefits of investing in it.

Tags : 2016 May Newsletter; Europe; Handbook; In English; Policy - formulation; Source: Cedefop - European Centre for the Development of Vocational Training; VET - policy;

Europe. Global inventory of regional and national qualifications frameworks

The inventory showcases 86 countries and examines how learning outcomes of all types of learning - formal, non-formal and informal - are being integrated into regional and national qualifications frameworks. [Volume 1](#) Impact of national qualification frameworks (NQFs), links between NQFs and validation systems, and the development of world reference levels of learning outcomes. [Volume 2](#) An inventory of 85 NQFs and seven regional frameworks.

Tags : 2016 May Newsletter; Europe; In English; National Framework of Qualifications (NFQ); NQF - National Qualifications Frameworks; Resources; Source: Cedefop - European Centre for the Development of Vocational Training;

European Union. VET-Bib, bibliographical database

[VET-Bib](#) contains over 85 000 bibliographic references, the largest collection of literature on vocational education, training, skills development and employability in the European Union.


Tags : 2016 May Newsletter; Database VET-Bib; Europe; In English; Resources; Source: Cedefop - European Centre for the Development of Vocational Training;

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