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# CURRICULUM VITÆ

## Sir John Daniel

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### General

Full name: John Sagar Daniel  
Nationality: British and Canadian

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### Education

Secondary: Christ's Hospital, Sussex, UK 1952-61

- Open Scholarship (Natural Sciences) to Oxford University 1960
- Founding president, Christ's Hospital Science Society
- Editor, C.H. Science Magazine
- Assistant-Editor, *The Outlook* (Literary magazine)
- Senior Grecian (School Captain) 1960-61

Undergraduate: Oxford University (St. Edmund Hall) 1961-65

- B.A. First Class Honours (Metallurgy) 1965; M.A. 1969
- Part II Thesis: *Deformation Studies on Iron*
- Qualifying examinations in German and Russian
- President, Oxford University Canada Club
- President, St. Edmund Hall Essay Society
- Second Lieutenant, Oxford University Officers Training Corps

Graduate: Université de Paris (Faculté d'Orsay/École des Mines) 1965-69

- Docteur ès-Sciences Physiques 1969 (mention: Très honorable)
- 1<sup>re</sup> Thèse: *Étude des modes de glissement/maclage des monocristaux d'uranium alpha en fonction de la température*
- 2<sup>me</sup> Thèse: *Étude des solutions solides des métaux de transition par l'effet Mossbauer*
- NATO Scholar 1965-66
- Boursier Joliot-Curie 1966-69

Part-time: Sir George Williams University 1970-75

Concordia University 1994-95

- Master of Arts (Educational Technology) 1996
- Thesis: *The Mega-universities and the Knowledge Media: implications of new technologies for large distance-teaching universities*

Thorneloe University 1985-92

- Diploma in Theology A.Th. 1992

Other: University of Western Ontario 1978

- Senior University Administrators' Course

National Defence College (Canada) 1989-90

- Senior Executive course in Canadian and international affairs
- Thesis: *Oil Spills – Is Canada Ready?*

Télé-université, Athabasca University, The Open University

- Various distance education courses 1975-85, 1999, 2001

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## Professional Experience

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- 2004- President and CEO  
The Commonwealth of Learning (COL)
- A Commonwealth agency established in 1988 and headquartered in Vancouver, Canada, COL is the only international intergovernmental body that focuses exclusively on using technology to expand the scope and scale of human learning. Traditional methods cannot deliver the massive expansion of education and training necessary to achieve the Millennium Development Goals. COL helps Commonwealth governments and institutions to develop policies that make educational innovation sustainable and build systems and applications that expand learning.
- COL achieves high impact through its focus on technology and by working in close partnership with numerous international and bilateral organisations. It places special emphasis on open and distance learning (ODL) because of its proven effectiveness.
- External assignments:
- ▶ Education Master, Beijing DeTao Masters Academy, China 2011-
  - ▶ Member, Advisory Board, Hamdan bin Mohammed e-University, United Arab Emirates
  - ▶ Member, Advisory Board, Taylor's University, Malaysia
  - ▶ UNESCO/CHEA Working Group on Degree Mills, 2008
  - ▶ UNESCO Expert Group on Private Higher Education, 2008-2009
  - ▶ Global Alliance for Information and Communication Technologies in Development (UN): Member, High-Level Panel of Advisors, 2006-2008
  - ▶ Whitney International University System: Member, Advisory Board, 2007-
  - ▶ Global Initiative for Quality Assurance Capacity: Member, Steering Committee, 2007-
  - ▶ University of Ghana: Chair, Visitation Panel, 2007
  - ▶ Canadian Council on Learning, Board Member, 2004-
  - ▶ Canadian Society for Training and Development: Honorary Chairman, Learn@Work Week, 2006
- 2001-2004 Assistant Director-General for Education  
UNESCO (United Nations Educational, Scientific and Cultural Organisation)
- The Assistant Director-General for Education was responsible to the Director-General for the leadership of the largest of UNESCO's five programme sectors, which are Education, Science, Culture, Social/Human Sciences and Communications/Information.
- Working out of UNESCO's headquarters in Paris, the Assistant Director-General for Education led staff based there and in field offices and institutes around the world. The sector's mandate covered all levels of education and training – both formal and informal.
- Its central priority was to be the catalyst, within the international community, for progress toward the goals of *Education for All* that were agreed at the World Forum held in Dakar in April 2000. These are:
- ▶ *Expand and improve comprehensive early childhood care and education, especially for the most vulnerable and disadvantaged children.*
  - ▶ *Ensure that by 2015 all children, especially girls, children in difficult circumstances, and from ethnic minorities have access to and complete free and compulsory primary education of good quality.*
  - ▶ *Ensure that the learning needs of all young people are met through equitable access to appropriate learning and life skills programmes.*
  - ▶ *Achieve a 50 per cent improvement in levels of adult literacy by 2015, especially for women as well as equitable access to basic and continuing education for adults.*
  - ▶ *Eliminate gender disparities in primary and secondary education by 2005 and achieve gender equality by 2015 – with a special focus on ensuring full and equal access for girls to basic education of good quality.*
  - ▶ *Improve all aspects of the quality of education to achieve recognised and measurable learning outcomes for all – especially in literacy, numeracy and essential life skills.*
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1990-2001 Vice-Chancellor (Chief academic and administrative officer)  
The Open University

The Open University is the UK's largest educational and training organisation with over 200,000 students and clients throughout the world. From its foundation in 1969, it has been the world pioneer in the application of mass media and information technologies to open and distance learning. Since 1992, the Open University has also provided award validation services (in succession to the Council for National Academic Awards) for over 100 higher education institutions and research laboratories in the UK and overseas. In 1998, it created a sister institution, the United States Open University, of which the OU Vice-Chancellor was President *ex-officio*.

External Activities:

- ▶ UNESCO – European Centre for Higher Education (CEPES)
  - Advisory Council (Chair 1990-92 – Member from 1986)
- ▶ Higher Education Quality Council of the United Kingdom (1992-94)
- ▶ National Commission on Education, Associate Commissioner 1992-93
- ▶ Milton Keynes and North Bucks Training and Enterprise Council, Director 1990-95
- ▶ European Distance Education Network (EDEN), Executive Committee Member 1992-97
- ▶ European Association of Distance Teaching Universities (EADTU)
  - Executive Committee Member 1990-96
- ▶ Conseil Scientifique International, Route des Hautes Technologies (France), 1993-98
- ▶ Council of Foundation of the International Baccalaureate
  - Member *Ad Personam* 1992-99, Vice-Chair 1996-97, Vice-President 1997-99
- ▶ Royal Naval Engineering College Advisory Council 1993-95
- ▶ Advisory Council for the Development of Royal Navy Personnel
  - Member 1995-2001, Chair 1996-2001
- ▶ Carnegie Foundation for the Advancement of Teaching (USA), Trustee 1993-2001
- ▶ Council for Industry and Higher Education, Member 1994-2001
- ▶ Council, University of Buckingham, Member 1994-2001
- ▶ Council, College of St. Mark and St. John, Member 1994-96
- ▶ Council, Central School of Speech and Drama, Member 1994-96
- ▶ Centre National d'Education à Distance (France)
  - Membre, Conseil d'Administration 1994-98
- ▶ British North American Committee, Member 1995-2001; UK co-chair 1999-2001
- ▶ Confederation of British Industry, Council Member 1996-98
- ▶ Open University of Hong Kong, Council Member 1996-2001
- ▶ University for Industry, Member, Transition Board 1998-99, Board 1999-2001
- ▶ St. Edmund Hall, Oxford University, Member, Advisory Board 1996-2001
- ▶ Blackwells Publishing, Director 1998-2001
- ▶ Xerox Canada, Advisory Board, Member 1999-2000
- ▶ Foresight Panel on the Aging Population, UK Government, 1999
- ▶ Steering Committee, Ministry of Defence Review of Education and Training, 1999-2001

1984-90

President (and Full Professor, Faculty of Science and Engineering)  
Laurentian University

The Laurentian University system served Northeastern Ontario with programmes in both English and French from its main campus in Sudbury and affiliated colleges in Hearst, North Bay and Sault Ste-Marie. Enrolments in its on-campus and distance programmes reached 10,000 in 1990. In 1987 Laurentian founded Canada's first university campus overseas, the Université canadienne en France in Villefranche-sur-mer (Alpes-Maritimes).

External Assignments:

- ▶ Association of Universities and Colleges of Canada
    - Chair, Corporate Relations – National Universities Week 1985
    - National Universities Week 1987
    - Visiting Assessment Committees
      - Université du Québec à Hull
      - Université du Québec à Rimouski
      - Université du Québec en Abitibi-Témiscamingue
      - École de Technologie Supérieure
      - Collège militaire royal (Chair)
      - École des Hautes Études Commerciales
  - ▶ Council of Ontario Universities
    - Ontario Commission on Interuniversity Athletics
    - Operating grants committee (1984-86)
  - ▶ TV Ontario
    - Committee on Post Secondary Educational Programming (COPSEP)
  - ▶ Concordia University
    - Advisory committee, Ph.D. programme in Educational Technology
  - ▶ Northern Development Councils of Ontario
    - Sudbury Region Northern Development Council
  - ▶ Ministry of Colleges and Universities
    - French Language Education Implementation Task Force
  - ▶ Sudbury Regional Development Council
    - Board
  - ▶ Temagami Advisory Council
    - Chair
  - ▶ The Commonwealth
    - Planning Group for The Commonwealth of Learning (Chair) 1987-88
  - ▶ The Commonwealth of Learning
    - Board of Governors (1988-90)
  - ▶ Open Learning Institute of Hong Kong
    - Member of Governing Council (1989)
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- 1980-1984 Vice-Rector, Academic  
Concordia University
- Created in 1974 by the merger of Sir George Williams University and Loyola of Montréal, Concordia University had 25,000 students during this period.
- Other assignments:
- Chair, Planning Committee for the Tenth Anniversary
  - Chair, Task Force on Part-time Students
  - Chair, Cheating Regulations Revision Committee (Senate)
  - Member, Committee to establish a joint alumni association
  - Member, Centre de recherche informatique de Montréal
- External Committees:
- ▶ Conseil supérieur de l'éducation
    - Commission de l'enseignement universitaire
    - L'informatique au primaire et au secondaire
  - ▶ Conférence des recteurs (CREPUQ)
    - Conseil d'administration
    - Recherche
    - Personnel enseignant
    - Coopération internationale
    - Systèmes d'information
    - L'université québécoise de l'an 2000
- Teaching/Scholarship:
- Supervision of graduate students (one Master's, one Doctoral)
- 1978-80 Vice-President, Learning Services  
Athabasca University
- Athabasca University is an open university with students throughout Canada. Created in the mid 1970s, it grew from 1000 to 4000 students during this period. One of two vice-presidents, the Vice-President, Learning Services was responsible for academic matters.
- External Committees:
- Universities Coordinating Council (Alberta)
  - Vice-Presidents, Academic (Alberta/Western Canada)
- 1973-74 Coordonnateur de la technologie éducative  
1974-77 Directeur des Études  
Télé-université, Université du Québec
- The Télé-université, a unit of the University of Québec network set up in 1972 to provide distance education at the undergraduate level, expanded to an enrolment of 12,000 over its first five years. Reporting to the Director-General, the Directeur des Études was the senior academic officer.
- Teaching: Part-time appointment to teach materials science at the École de technologie Supérieure, Montréal
  - Research: (Under contract of Department of Communications, Canada) Evaluation of the educational experiments conducted on the Hermes satellite in all regions of Canada.
- 1972 (summer) Visiting Lecturer, Open University, UK
- Duties included revision of the Technology Foundation Course and membership of two other course teams

- 1969-71 Assistant Professor (professeur adjoint)  
1971-73 Associate Professor (professeur agrégé)  
Department of Metallurgical Engineering  
École Polytechnique (Engineering Faculty), Université de Montréal
- Teaching: (in French) Man and Metals; Electron Theory of Metals; Heat Treatment of Metals and Alloys; Crystallography; Physical Metallurgy; Deformation Properties
  - Research: (funded by NSERC) Crystalline deformation modes in non-cubic metals; Optical absorption edge of molten salt mixtures; Excess volume of molten salt mixtures
  - Administration: Member, Board of Studies – Undergraduate coordinator for the department
  - Consultancy: (mainly on quality control and failure analysis) Canadian Marconi; International Spring Manufacturing Canada; Skiroule; Canadian Vickers; Specialloid Canada; Laboratoires Ville-Marie; Metalstik Canada; Société d'Ingénierie Shawinigan
- 1971-73 Chargé de cours (part-time lecturer)  
Université du Québec à Trois-Rivières
- Non-destructive testing
- 1966-68 Chargé de cours (part-time lecturer)  
Institut National des Sciences et Techniques Nucléaires, Saclay, France
- X-ray techniques in physical metallurgy
- 1965-66 Summer employment as Research Assistant  
Olin Mathieson Corp., New Haven, CT, USA
- 1966 project: Strengthening of aluminium conductor wire
  - 1965 project: Development of sandwich alloy for us coinage
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## Activities in Professional Societies, etc.

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- 1998-2001      President  
Institute of Management, Milton Keynes Branch
- 1996            Programme Chair  
European Distance Education Network (EDEN)
- 1988-89        President  
Canadian Association for Distance Education (CADE)
- 1988-90        Editorial Board Member  
*Journal of Distance Education*  
*British Journal of Educational Technology*
- 1985-87        Chair  
Canadian Higher Education Research Network
- 1983-84        Vice-président  
Association des directeurs de recherche des universités du Québec
- 1982-85        President  
1978-82        Programme Chairman, 12th World Conference (Vancouver)  
International Council for Distance Education (ICDE)
- A non-governmental affiliate of UNESCO, the ICDE at this time had 400 individual and institutional members in over 50 countries. They included most of the world's open universities, external studies departments of conventional universities, correspondence colleges and other home-study institutions.
- 1982-83        President  
1981-82        Vice-President and Programme Chair  
Canadian Society for the Study of Higher Education (CSSHE)
- A member society of the Social Sciences Federation of Canada, CSSHE had 400 members and a subscription list of 200 institutions for the *Canadian Journal of Higher Education*.
- 1982-83        Member, Education Task Force of the  
Social Sciences and Humanities Research Council of Canada
- (This task force was established by SSHRC to advise on how the Council might better serve educational research)
- 1981            Chair, Employee Relations Track  
Canadian Association of University Business Officers (CAUBO)  
Annual Conference, Ottawa
- 1980-90        Editorial Board Member for the journals:  
*Distance Education*  
*The Canadian Journal of Higher Education*
- 1976-77        Editor, Multi-Media Section,  
*Educational Research and Methods Magazine*  
American Society for Engineering Education
- 1976-80        Member, Programme Committee, for a series of conferences on interactive telecommunications held at the University of Wisconsin
- 1974-75        Programme Chair, Edmonton Conference of the Metallurgical Society  
Canadian Institute of Mining and Metallurgy
- 1973            Programme Chair, St. Lawrence Section,  
American Society for Engineering Education
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**Distinctions, Awards, etc.**


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- 2011 Boyer Family Lecture, Empire State College, SUNY  
China TVU System Special Prize for Excellent Research for the Chinese version of *Achieving Education for All: Mega-Schools, Technology and Teachers*  
Senior Counsellor, Beijing Open University  
Doctor of Letters (*honoris causa*), Empire State College, State University of New York (SUNY)
- 2010 Doctor of Literature & Philosophy (*honoris causa*), University of South Africa (UNISA)
- 2009 Frank H. Klassen Award for leadership and scholarly contributions on teacher education of the International Council on Education for Teaching  
Doctor of Education (*honoris causa*), Open University Malaysia
- 2008 The Symons Award of the Association of Commonwealth Universities  
Doctor of Laws (*honoris causa*), University Canada West  
Honorary Professor, Tianjin Radio and TV University, China  
Docteur de l'Université (*honoris causa*), Université de Montréal, Canada
- 2007 Doctor of Letters (*honoris causa*), McGill University, Canada  
Senior Fellow, European Distance Education Network (EDEN)  
Doctor of Letters (*honoris causa*), Kota Open University, India
- 2006 Doctor of Laws (*honoris causa*), Laurentian University, Canada  
Doctor of Science (*honoris causa*), University of Education, Winneba, Ghana
- 2005 Doctor of Letters (*honoris causa*), Thompson Rivers University, Canada  
Doctor of Letters (*honoris causa*), West Bengal Netaji Subhas Open University, India
- 2003 Doctor of Letters (*honoris causa*), Indira Gandhi National Open University, India  
Doctor of the University (*honoris causa*), University of Stirling, Scotland
- 2002 The Queen's Golden Jubilee Medal, Canada  
Doctor of Laws (*honoris causa*), The University of Wales  
Honorary Fellow, The Commonwealth of Learning  
Fellow, The Open University
- 2001 Doctor of the University (*honoris causa*), The Open University of Hong Kong  
Docteur ès-Sciences (*honoris causa*), Université de Paris vi, Pierre et Marie Curie
- 2000 Doctor of the University (*honoris causa*), The New Bulgarian University, Bulgaria  
Doctor of the University (*honoris causa*), University of Derby, UK
- 1999 Doctor of Letters (*honoris causa*), Sukhothai Thammathirat Open University, Thailand  
Doctor of the University (*honoris causa*), Télé-université, Université du Québec, Canada  
Morris T. Keeton Award, Council for Adult and Experimental Learning, USA  
Finalist: World Technology Award for Policy (<http://www.wtn.net/>)
- 1998 Forum Fellow, World Economic Forum, Davos, Switzerland  
Doctor of Letters (*honoris causa*), Athabasca University, Alberta, Canada  
Doctor of the University (*honoris causa*), Anadolu University, Turkey  
Honorary Consultant Professor, Shanghai TV University, China
- 1997 Elected Companion of the Institute of Management  
Honorary Fellow, College of Preceptors, UK  
Doctor of Humane Letters (*honoris causa*), Richmond: The American International University in London  
Doctor of Humane Letters (*honoris causa*), Thomas Edison State College, NJ, USA
- 1996 Doctor of Letters (*honoris causa*), University of Lincolnshire and Humberside  
Doctor of the University (*honoris causa*), Universidade Aberta, Portugal
- 1995 Award for Individual Excellence,  
Commonwealth of Learning and International Council for Distance Education
- 1994 Knight Bachelor, Queen's Birthday Honours  
Doctor of Science (*honoris causa*), Open University of Sri Lanka
- 1993 Doctor of Laws (*honoris causa*), University of Waterloo, Canada
- 1992 Doctor of Education (*honoris causa*): Council for National Academic Awards  
Distinguished Service Award for Innovation in Higher Education of the International Council for Innovation in Higher Education
- 1991 Officier de l'Ordre des Palmes Académiques, France
- 1990 Honorary Fellow, St. Edmund Hall, Oxford University  
Honorary Life Member, Canadian Association for Distance Education
- 1988 Docteur ès-Sciences (*honoris causa*): Collège militaire royal de Saint-Jean, Canada  
Honorary Life Member: International Council for Distance Education
- 1986 Chevalier de l'Ordre des Palmes Académiques, France  
Cited in '50 Men of Influence', *Influence Magazine*
- 1985 Doctor of Letters (*honoris causa*): Deakin University, Australia
- 1974 Frank Oppenheimer Award for the Outstanding Paper Presentation, American Society for Engineering Education Annual Conference, Troy, New York.
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1973	Distinguished Young Member Award, American Society for Metals
1966-69	Holder of the Joliot-Curie Scholarship of the Atomic Energy Commission of France
1965-66	NATO Overseas Scholarship
1960-65	Open Scholarship (Natural Sciences), St. Edmund Hall, Oxford

### Selected Keynote Addresses

2010	Tin Ka Ping Distinguished Lecture, University of Hong Kong; International Famous Scholar Lecture, East China Normal University, Shanghai
2009	International Council on Teacher Education, Oman
2008	Asian Association of Open Universities, Tianjin, China
2007	Asian Association of Open Universities, Kuala Lumpur, Malaysia
2006	Going Global 2, Edinburgh, Scotland
2005	International Network of Quality Assurance Agencies in Higher Education (INQAAHE), New Zealand African Council for Distance Education, Pretoria, South Africa
2004	Millennium Lecture: M.S. Swaminathan Foundation, Chennai, India
2003	First Summit of Mega-universities, Shanghai, China American Council on Education, Washington DC
2002	World Catholic Congress, Brasilia; African Ministers of Education, Dar-es-Salaam; Commonwealth Forum on Open Learning, Durban
2001	National Association of Student Personnel Administrators, USA; Education International, Jomtien, Thailand
2000	National Governors Association, USA; World Education Market, Vancouver; Open Learning Conference, Taiwan; Council for the Advancement and Support of Education, Toronto; Hong Kong Council for Accreditation
1999	National Association of State Universities and Land Grant Colleges USA; International Association of University Administrators; Universities Association for Continuing Education, UK; University Continuing Education Association, USA; Council for Adult and Experiential Learning, USA; Middle States Commission on Higher Education, USA
1998	Syllabus Conference, Sonoma, California; Society for Research in Higher Education, UK
1997	American Association of Higher Education; Conference of Commonwealth Ministers of Education Parallel Convention, Botswana
1996	Learning Superhighway Conference, Perth, Australia
1995	Asian Association of Open Universities, Taipei
1994	Distance Education Association of New Zealand, Wellington
1993	Standing Committee of Principals (SCOP), Northampton; Quality and its Applications, Newcastle
1992	WORLDIDAC, Basel
1991	Association of Commonwealth Universities, New Delhi
1990	International Council for Distance Education, Caracas
1989	Western Association of College and University Business Officers, Vancouver
1988	Association of Commonwealth Universities, Perth; Association for Institutional Research, Phoenix; International Council for Distance Education, Oslo
1987	Australian and New Zealand Association for the Advancement of Science, Palmerston North
1986	Teleconferencing, Wisconsin; Association of Commonwealth Universities, Penang; Continuing Nursing Education, Victoria
1985	Higher Education Group, Ontario Institute for Studies in Education
1984	Indian Association for Educational Technology, Bhopal
1983	National University Continuing Education Association, Reno; Australia and South Pacific External Studies Association, Toowoomba; African Association for Correspondence Education, Harare; Distance Education Council of Asia, Hong Kong; 10th Anniversary Conference, Universidad Nacional de Educación a Distancia, Madrid
1982	Formation à Distance, Montréal
1981	OECD, Paris
1980	Society for Campus and University Planning, Québec
1979	Social Work Education, Calgary
1977	Satellites in Education, Paris
1976	OECD Centre for Educational Research and Innovation, Stockholm
1975	American Society for Engineering Education/IEEE, Atlanta

**Community Activities**

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2006-07	Board Member and Chairman, St. James Music Academy, Vancouver
2006-	Chairman, Royal Overseas League, Vancouver Chapter
1999-	Donation Governor, Christ's Hospital
1992-93	Member, Funding Committee, Willen Hospice, Milton Keynes
1990-94	Director, Milton Keynes and North Bucks Training and Enterprise Council
1988	Chair: Temagami Advisory Council
1987	Chair: Temagami Area Working Group
1986-88	Vice-President, Organizing Committee World Junior Championships in Athletics, Sudbury 1988
1986-87	Honorary Chairman, Sudbury Easter Seals Campaign
1985-88	Director, Sudbury and District Chamber of Commerce
1985	Campaign Chairman, Sudbury and District United Way
1981-2004	Lay-reader, Anglican Communion, dioceses of Montréal, Algoma, St. Alban's, Diocese in Europe
1980-84	Member, Parents' Committee, Westmount High School

**Languages**

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English and French (spoken and written)

**Health**

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Excellent

**Addresses**

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Office:	President and CEO The Commonwealth of Learning 1055 West Hastings Street Vancouver, BC V6E 2E9 Canada	telephone: 604-775-8200 e-mail: <a href="mailto:jdaniel@col.org">jdaniel@col.org</a> web: <a href="http://www.col.org/">http://www.col.org/</a>

**Publications**

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See list

**Speeches**

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- ▶ As President of COL see:  
<http://www.col.org/speeches/>
- ▶ As Assistant Director-General for Education at UNESCO see:  
<http://tinyurl.com/JohnDaniel>
- ▶ As Vice-Chancellor of the Open University see:  
<http://www.open.ac.uk/johndanielspeeches/>