

## CURRICULUM VITAE

**JOY AMULYA**

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## PRESENT POSITION

*Consultant and President, Learning for Innovation, Inc.* (<http://learningforinnovation.com>)

Domestic and international consulting in program evaluation, program development, and work-based learning.

## EDUCATION

*Ed.D. Harvard University*

Graduate School of Education, Human Development and Psychology, 1998

*A.M. Harvard University*

Graduate School of Arts & Sciences, Statistics, 1992

*Ed.M. Harvard University*

Graduate School of Education, Human Development and Psychology, 1988

*B.A. University of California at San Diego*

Psychology and Linguistics, Honors Thesis (Child Development), 1983

## EMPLOYMENT

*Consultant*, Learning for Innovation, Inc., <http://learningforinnovation.com> (August 2005-present)

- Evaluation of domestic and international programs and initiatives aimed at advancing practice in social justice areas including community change, education, health (including HIV/AIDS), social service, child development, women's issues, service learning, intercultural learning, urban planning, and technology.
- Proposal development and program planning/implementation for social development initiatives.
- Design learning-based monitoring tools for tracking program quality.
- Guide organizations to integrate findings from evaluation into everyday practice.
- Conduct seminars in the tools and techniques of using learning to drive innovation.
- Toolkits to support organizations and community groups in use of reflection techniques to capture learning from practice and use it to drive improvement and innovation.
- Expertise in research design, evaluation planning, quantitative and qualitative methods, program monitoring and evaluation, data management, sampling, and utilization/translation of research results into practice.

**Assistant Director**, Center for Reflective Community Practice, Massachusetts Institute of Technology, <http://colab.mit.edu> (September 2002-July 2005)

- Oversaw programs in community knowledge and practitioner-engaged evaluation.
- Worked nationally with community organizations to document, share, and advance innovative community practice.
- Designed and led fellowship programs for community practitioners from across the US.
- Designed training programs for community practitioners in work-based learning.
- Developed and wrote funding proposals and grant reports for community initiatives.

**Research Scientist**, Center for Reflective Community Practice, Massachusetts Institute of Technology (June 2001-July 2005)

- Designed and led the Center's research and evaluation activities.
- Developed reflective learning approach to documentation of learning from community practice.
- Workshops on community-based research methods.
- Lead author on conference presentations and publications.
- Directed student research projects and theses, including Fulbright fellowship in Zambia.

**Post-doctoral Research Fellow**, Center for Reflective Community Practice, Massachusetts Institute of Technology (September 2000-June 2001)

- Planned, implemented, and facilitated a reflective practice curriculum for a diverse national group of community-based leaders in Center's fellowship program.
- Developed scope, methodology, and principles for community-based research activities; developed community partnerships.

**Director and Principal Investigator**, Research and Evaluation Project, Cambridge College (July 1996-August 2000)

- Wrote proposal awarded \$1.5 million for four-year grant by Atlantic Philanthropies.
- Directed large-scale research and evaluation initiative aimed at conducting a comprehensive longitudinal study of student development (academic, leadership, professional) and building institutional capacity for research and evaluation in a non-traditional college for working urban adults (graduate and undergraduate programs).
- Implemented a participatory/empowerment evaluation approach by facilitating and training faculty/staff groups in education, management, counseling, and administration to make decisions concerning research design, assessments and instruments, and planning and implementing data collection, analysis, and reporting.
- Directed research staff and outside consultants (instrument development, data collection, data analysis, reporting); managed overall goals and specific workplans; wrote funder reports and conference papers/presentations.

**Research Consultant**, self-employed, Cambridge, MA (February 1989-June 1996)

- Provided technical and conceptual research support to clients in education, community service, business, public policy, and science/engineering.

- Needs assessment; sampling/data collection; database design/management; statistical analysis; multi-method research; technical/non-technical reporting; utilization of results.

## CONSULTING PROJECTS

### **Education:**

**Program Evaluation**, Soliya Connect Program, <http://soliya.net> (May 2006-present)

- Evaluation of student development and university impacts of a social change program using online facilitated dialogue sessions (via video conferencing technology) with mixed groups of university students from the US and predominantly Muslim Countries in the Middle East.
- Analysis of interview and survey data to describe students' transformative learning process and its components (intercultural learning, questioning assumptions and stereotypes, gaining complex understanding of political dynamics between West and Arab World); collaborate on deriving implications for practice.
- Develop evaluation tools to support future advances in program practice.

**Program Evaluation**, MAS Bioenergy Program, Colorado State University, <http://bioenergy-igert.colostate.edu/> (March 2008-present)

- Design of evaluation plan and assessment procedures for doctoral program in multidisciplinary approaches to sustainable bioenergy, a multi-year grant awarded by NSF's Integrated Graduate Education and Research Training (IGERT) program.
- Extensive literature review to develop research instruments for assessing interdisciplinary development in teamwork, conceptions of research, and communication.
- Preparation of application for human subjects review
- Analysis of longitudinal data and contribution to annual reports.

### **International Development:**

**Proposal Development**, Pathfinder International, <http://pathfind.org> (May 2009)

- Support development and writing of funding proposals to USAID, PEPFAR and cooperative agreement partners for HIV/AIDS-related and other development projects.
- Design/refine monitoring and evaluation performance measures and systems.

**Program Development**, Global Family Village, <http://globalfamilyvillage.org> (September 2007-present)

- Develop program concept and strategy for de-institutionalized care of orphans and vulnerable children in Nepal.
- Develop and write funding proposals to USAID and other development agencies.

- Design monitoring and evaluation system.

***Monitoring and Evaluation System***, USAID, Ministry of Education, Namibia (September 2006-June 2008)

- Developed monitoring and evaluation system to assess effectiveness of school-based AIDS orphan support programs for 75,000 children in six regions.
- Conducted in-country situational analysis to inform monitoring system design.
- Developed monitoring tools. Built in continuous learning and quality improvement component to support innovation in the response to community needs.
- Engaged community stakeholders in participatory development of monitoring plan.
- Published report with complete set of tools and specifications for national and international stakeholders (available upon request)

***Program Development and Program Evaluation***, Matero Care Center, Lusaka, Zambia, <http://poweroflove.org> (July 2005-September 2007)

- Leadership and support in development, operation, and refinement of community-based programs for care of HIV-infected children.
- Developed program plan for community microfinance aimed at HIV/AIDS caregivers including development of training curriculum, program implementation, monitoring, evaluation, and collaborative management of program functions.
- Capacity building of local team in techniques for brainstorming, program planning, and evaluation to adapt the program to changing community issues.
- Partnerships with funders, local and regional NGOs, and other local leaders in support of microfinance and pediatric HIV caregiving programs.
- Fund development for community strengthening models and programs, including pediatric HIV care, prevention of mother-to-child transmission (PMTCT), and microfinance adapted to the HIV/AIDS context.
- Program monitoring and evaluation aimed at program improvement and supporting the replication of program models.

**Community Development:**

***Community of Practice***, Piton Foundation, Denver, Colorado, <http://piton.org> (May 2006-August 2008)

- Developed reflective learning approach for the Denver Social Network Partners community of practice (14 community development organizations).
- Designed reflective learning component for in-depth learning immersions aimed at supporting development of social networks practices by local and national partners.
- Facilitated sessions to capture organizational learning and assess needs for organizational development; wrote reports to summarize the process and outcomes.
- Consult to national and local evaluation teams; engage Denver organizations in the design and implementation of the evaluation plan.

***Participatory Evaluation and Community Engagement***, Gardens for Growing Healthy Communities project ([www.gghcdenver.org](http://www.gghcdenver.org)), University of Colorado at Denver and Health Sciences (June 2005-June 2007)

- Designed and led evaluation process for three-year study funded by Centers for Disease Control to examine how collective efficacy and improved neighborhood health are generated through participation in urban community gardens.
- Developed and implemented community engagement strategy aimed at creating a citywide community gardener network for shaping research and informing neighborhood health interventions.

***Organizational Learning***, Piton Foundation, Denver, Colorado (June 2006-February 2007)

- Assessed needs and designed strategy for internal reflection on practice by senior officers to improve strategic integration across program areas.
- Facilitated monthly sessions and periodic retreats focused on reflection on practice issues and collaborative analysis of those issues.
- Quarterly briefings with foundation president.

### **Technology and Business:**

***User Preference Study***, HP Labs, Bangalore, India (March-July 2007)

- Led technology development team in design and implementation of user preference study for an emerging computing innovation; results used to inform significant technology investment decision.
- Developed design specifications; oversaw data collection efforts; analysis of quantitative and qualitative data.
- Presentation and report of research results; support external dissemination.

***Work-Based Learning***, Dublin Institute of Technology, Dublin, Ireland (April 2006)

- Designed and facilitated training sessions for Ph.D. Management students in theoretical frameworks for work-based learning and practice-based inquiry tools for research in management practice settings.

## **ACADEMIC TEACHING EXPERIENCE**

***Lecturer***, College of Architecture and Planning, University of Colorado at Denver and Health Sciences Center

- *Community and Neighborhood Planning* (Fall 2006) –New undergraduate course integrating partnerships with Denver Urban Renewal Association and South West Improvement Council (Westwood neighborhood).
- *Research Tools, Strategies and Methods* (Spring 2006, Spring 2007) –New graduate course with emphasis on research methods relevant to contexts of design and practice.

**Lecturer**, School of Education and Human Development, University of Colorado at Denver and Health Sciences Center

- *Research for Teachers* (Graduate course, Spring 2005)

**Lecturer**, Department of Urban Studies and Planning, Massachusetts Institute of Technology (September 2002-June 2005)

- Graduate seminars including Community Engagement, Reflective Practice in Community Development, Community-Based Research, Participatory Research Methods, Community Leadership and Doctoral Research.
- Advisor for graduate student theses and independent studies in community engagement and field-based projects.
- Member of department team revising curriculum and requirements for field-based practicum courses; developed standards for reflective learning component.
- Faculty on record for Center's Undergraduate Research Opportunity Program; maintained collaboration with Public Service Office.
- Workshops and consultation for faculty in facilitating student reflective learning from community experience in practicum courses.
- Published faculty handbook: *Integrating Reflection into Field-Based Courses*.

**Graduate Teaching Fellow**, Graduate School of Education, Harvard University

- Graduate courses including *Program Evaluation, Intermediate and Advanced Data Analysis, Cognitive and Emotional Development, Understanding Community* (February 1989-May 1994)

**Adjunct Professor**, School of Education, Boston College

- *Human Development in Social Context: Family, community, and society* (Undergraduate course, Spring 1992)

**Course Development Consultant**, Graduate School of Education, Harvard University

- *Integrating Qualitative and Quantitative Research Methods* (Graduate course, Spring 1990)

## RESEARCH AFFILIATIONS

**University of Colorado at Denver and Health Sciences Center**

- Children, Youth and Environments (CYE) Center for Research and Design, College of Architecture and Planning (December 2005-present) (<http://thunder1.cudenver.edu/cye>)
- Department of Preventive Medicine and Biometrics, School of Medicine (June 2005-June 2007)

**University of Colorado at Boulder**

- Center for Lifelong Learning and Design (L3D), Institute of Cognitive Science (March 2005-March 2007)

***Massachusetts Institute of Technology***

Center for Reflective Community Practice (September 2005-present)

**SERVICE**

- Ally, Fourth World Movement (worldwide anti-poverty organization)
- *Pro bono* consulting for startup grassroots groups (Zambia, Nepal)
- Board Member, Global Family Village Nepal
- Former Board Member, Empowering Dalit Women of Nepal
- Alumni Mentor, Harvard Graduate School of Education
- Colorado Interviewer, Harvard University Admissions
- Leadership, Coalition for Nepal Orphans

**References Available Upon Request**

## **PUBLICATIONS AND PRESENTATIONS**

- Teig, E., Amulya, J., Bardwell, L., Buchenau, M., Marshall, J., and Litt, J. (2009). Collective Efficacy in Denver, Colorado: Strengthening neighborhoods and health through community gardens. *Health & Place*, Volume 15, Issue 4, December 2009, Pages 1115-1122. <http://dx.doi.org/10.1016/j.healthplace.2009.06.003>
- Amulya, J. (2008). Strengthening OVC Support Programs through Participatory Monitoring of Community-School Collaborations. *Academy of Educational Development*. Washington, D.C.
- Tieg, E., Amulya, J., Buchenau, M., Sancar, F., and Litt, J. (2007, May). *Community Gardens: Strengthening Neighborhoods from the Ground Up*. Poster presented at the Environmental Design Research Association conference, Sacramento, CA.
- Litt, J., Amulya, J., Peters-Moschetti, W., Buchenau, M., Bardwell, L., Sancar, F., and Marshall, J. (in progress). "Gardens for Growing Healthy Communities." Book chapter to be included in *Interdisciplinary Urban Health Research and Practice*, Nicholas Freudenberg, Susan Saegert and Susan Klitzman (eds.)
- Litt, J., Peters-Moschetti- W., Amulya, J., Buchenau, M., Bardwell, L., Marshall, J., and Sancar, F. (2006 November). *Neighborhood Environments and Health Survey: An Overview*. American Public Health Association Annual Meeting, Boston, MA.
- Amulya, J., Edoh, M., Hazan, E., Mulela, C., and Subramanian, S. (2006, November). *An evaluation of a community network model for providing home-based care and family strengthening for HIV-positive children*. Poster presented at the American Public Health Association Annual Meeting, Boston, MA.
- Amulya, J., Engelman, A., Bardwell, L., Buchenau, M., Brett, J., Sancar, F., and Litt, J.S. (2006, October). *An ethnography of a community network for promoting health through urban gardens*. International Conference on Urban Health, Amsterdam, The Netherlands.
- Litt, J., Wridt, P., Buchenau, M., Knapp, C., Amulya, J., Sancar, F., and Marshall, J.A. (2006, May). *A Natural History of Community Gardens in Denver, Colorado: A Study of a Neighborhood Setting for its Potential to Promote Active and Healthy Living*. CDC Diabetes and Obesity Conference, Centers for Disease Control and Prevention, Denver, CO.
- Amulya, J., Buchenau, M., Bardwell, L., Wridt, P., Knapp, C., Brett, J., Sancar, F., Marshall, J.A., May, R., Bates, I., and Litt, J.S. (2006, May). *Community health interventions: Issues, learnings and best practices for multi-stakeholder collaborations*. Paper presented at the Centers for Disease Control Conference on Diabetes and Obesity, Denver, CO.

Amulya, J., O’Campbell, C., Allen, R., & McDowell, C. (2004, November). *Vital Difference: The Role of Race in Building Community*. Center for Reflective Community Practice, Massachusetts Institute of Technology, <http://web.mit.edu/crcp/vitaldiff1>.

Amulya, J. (2005). *Guide to Integrating Reflection into Field-Based Courses*. National Service Learning Clearinghouse, [http://www.servicelearning.org/library/lib\\_cat/index.php?library\\_id=7093](http://www.servicelearning.org/library/lib_cat/index.php?library_id=7093).

Edoh, M., Amulya, J., & McDowell, C. (2004, July). *Re-conceptualizing home-based care: A study of HBC practice as a critical element in community-based response to the HIV/AIDS pandemic*. Poster presented at the International AIDS Conference, Bangkok.

Amulya, J. & McDowell, C. (2003, October). *How Reflection Supports Learning in Race and Democracy Work*. Paper presented at the Lifelong Citizenship Learning, Participatory Democracy and Social Change Conference, Toronto.

Amulya, J., O’Campbell, C., Edoh, M., & McDowell, C. (2003, October). *Transformative Learning in Social Justice Organizations*. Paper presented at the Transformative Learning Conference, New York.

Amulya, J. (2003). *What is reflective practice?* Center for Reflective Community Practice, Massachusetts Institute of Technology, <http://crcp.mit.edu>.

(previous surname Moreton)

Pursley, L., Boornazian, S., & Moreton, J. (1999, November). *Promises and perils of participatory evaluation research: Lessons from a non-traditional educational organization*. Paper presented at the annual meeting of the American Evaluation Association, Chicago.

Moreton, J. & Pursley, L. (1998, November). *The case of Cambridge College: Participatory/empowerment evaluation in a higher education setting*. Poster presented at the annual meeting of the American Evaluation Association, Chicago, IL.

Amulya, J. (1998). *Passionate Curiosity: A Study of Research Process Experience in Doctoral Researchers*. Unpublished doctoral dissertation, Harvard University, Cambridge, MA.

Moreton, J. & McDowell, C. (1995, June). *Diversity and the university research enterprise*. Workshop presented at the Eighth Annual National Conference on Race and Ethnicity in American Higher Education, Santa Fe, NM.

Moreton, J. (1994). *Forging and navigating selves, others, and experience: Narrative, discourse, and social activity in the development of perspective taking*. Unpublished qualifying paper, Harvard University, Cambridge, MA.

- Wolf, D., Moreton, J., & Camp, L. (1994). Children's acquisition of different kinds of narrative discourse: Genres and lines of talk. In J. Sokolov & C. Snow (eds.), *Handbook of Research in Language Development Using CHILDES*, Erlbaum.
- Moreton, J. & Porche, M. (1993). *Beyond the deficit model: Constructing process-based measures of home social context in low income families*. Unpublished manuscript, Projects in Language Development, Harvard University, Cambridge, MA.
- Dickinson, D. & Moreton, J. (1993). *Preschool classrooms as settings for the acquisition of emergent literacy and literacy-related language skills*. Unpublished manuscript, Projects in Language Development, Harvard University, Cambridge, MA.
- Porche, M. & Moreton, J. (1992, April). *Life circumstances of lower income mothers: Constructing home contexts of learning and development*. Paper presented at the Annual Meeting of the American Educational Research Association, San Francisco, CA.
- Moreton, J. (1991, August). *Listening for voices: What a discourse analysis reveals we have missed about children's perspective-taking*. Paper presented at the Fourth International Conference on Language and Social Psychology, Santa Barbara, CA.
- Moreton, J. & Porche, M. (1991, August). *Moving beyond the deficit model: Using process-oriented measures of home context to explore the acquisition of literacy-related language skills*. Paper presented at the Fourth International Conference on Language and Social Psychology, Santa Barbara, CA.
- Dickinson, D. & Moreton, J. (1991, April). *Predicting specific kindergarten literacy skills from three-year-olds' preschool experiences*. Presented at the Biennial Meeting of the Society for Research in Child Development, Symposium on "Constructivist Accounts of Literacy Acquisition: Contributions from Participation in Discourse," Seattle, WA.
- Moreton, J. & Wolf, D. (1990, July). *A critical linguistic analysis of children's perspective-taking*. Paper presented at the Fifth International Congress for the Study of Child Language, Symposium on "Differing Perspectives on the Development of Narrative Skill," Budapest, Hungary.
- Moreton, J. (1989, March). *Social prerequisites to the development of decontextualized language skills in preschool children from low income families*. Paper presented at the Annual Meeting of the American Educational Research Association, Symposium on "Oral Language Precursors to Literacy Development: Implications for Educational Programs and Social Policy," San Francisco, CA.