

**SUMMARY (PROFILE):**

Dedicated and experienced Educational Consultant in the fields of Health, Nutrition and Hands-on Science, with particular interest in gardening and food systems.

**Skills and Proficiencies:**

- Designing and implementing curriculum, workshops and presentations
- Writing reports and grants
- Teaching regular and special education, grades K-12, in science and computers
- Curriculum Design and implementation in science, nutrition, and gardening
- Software: Microsoft Word, Excel, Access, Dreamweaver, Adobe Photoshop, FileMaker Pro, Pagemaker
- Gardening at home and with students in farm, school and afterschool programs

**SELECTED EDUCATIONAL PROGRAM DESIGN AND WRITING EXPERIENCE:**

- Boston Public Schools, Physical Education Department** **2004 – 2006**
- Support for Professional Development programs
  - Support for preparation of PEP (Physical Education for Progress) Grant application
- Boston Medical Center, “Nutrition and Fitness for Life” Program** **2004 - 2005**
- Coordinated writing team for “Healthy Me”, an afterschool obesity prevention program for 6-12 year old students, prepared final manuscript for design
  - Designed and conducted workshops for “Healthy Me” pilot sites in Boston
  - Designed feedback and evaluation protocols for activities and support materials
- KIDS FIRST RI, Providence, RI** **2003**
- Conducted evaluation of “Healthy Eating from the Ground UP” program
  - Designed evaluation protocol, wrote Evaluation Report
- Harvard School of Public Health, Prevention Research Center** **2001 - 2003**
- Coordinated teacher training and support projects
  - Designed internet-based materials for teacher training
  - Wrote reports and grant proposals.

**TEACHING EXPERIENCE:**

- Corwin-Russell School, Sudbury, MA** **2000 - 2001**  
Designed and implemented science curriculum for special needs students, grades 6-12.
- Atrium School, Watertown, MA** **1990 - 2000**  
*Science Teacher and Technology Coordinator*
- Pathways Academy, Belmont, MA** **1998 - 1999**  
*Science Teacher, (part- time). Special needs, grades 2 -12.*
- Drumlin Farm, Lincoln, MA** **1994 - 1995**  
*Garden Facilitator for visiting school groups.*

**SELECTED PROFESSIONAL EXPERIENCE PRIOR TO 1990:**

*Biochemist, Engineering Chemist, Acting Director of Chemistry, Physician Assistant*

## **EDUCATIONAL BACKGROUND:**

<b>HARVARD GRADUATE SCHOOL OF EDUCATION</b>	Cambridge, MA
Mid-Career Math and Science Teacher Education Program. Ed.M. 1994	
<b>DREXEL UNIVERSITY</b>	Philadelphia, PA
Graduate of A.M.A. approved Physician Assistant Program.	
<b>MASSACHUSETTS INSTITUTE OF TECHNOLOGY</b>	Cambridge, MA
S.B. in Biology and Music. Graduate study in the Department of Nutrition and Food Science.	

## **CONFERENCE PRESENTATIONS:**

- “Fit Kids” and “Fun with Nutrition” for the NEDDS (Network of Extended Day Directors) Conference, Marlborough, MA, October, 2006
- “Effective Interdisciplinary Curricula Promoting Nutrition and Physical Activity and Obesity Prevention in Grades 4 through 8” for Society for Public Health Education (SOPHE) annual meeting, San Francisco, CA, November 2003.
- “*Eat Well and Keep Moving*: Effective Interdisciplinary Curriculum Promoting Nutrition and Physical Activity and Obesity Prevention in Grades 4 and 5”, at Healthy Behaviors Conference of the Baltimore City Public Schools, Baltimore, MD, November 2002

## **WORKSHOPS WITH TEACHERS:**

- Afterschool Providers workshop in Watertown Public Schools on walking clubs and “making nutrition fun” (April, 2006)
- *Healthy Me* Teacher Workshops for Boston Medical Center, Pediatrics Department Nutrition and Fitness for Life Program (2004-05)
- *Eat Well and Keep Moving* Workshops for Teacher in Boston Public Schools (2001-05)
- *Planet Health* Teacher Workshops for the Massachusetts Department of Public Health MOPCI (Mass. Obesity Prevention and Control Initiative) (2003-04)
- Teacher workshop on PH and EWAKM for Cambridge Community College students in Master of Education in Health Education Program, summer 2002.
- *Planet Health* Workshops for Teacher in Boston Public Schools (2001-02)

## **WORKSHOPS WITH ADULTS:**

- “Canning Dilly Beans” and “Jam Making” workshops for CSA (Community Supported Agriculture) shareholders of Waltham Fields Community Farm, Waltham, MA (2003-06)
- “Eating Right” workshops, Operation Frontline curriculum for adults, The Food Project, Roxbury, MA, April-May, 2002

## **WORKSHOPS WITH STUDENTS**

- Composting and Worm Bins – a family workshop through Groundworks Somerville, July 2006
- Afterschool sessions on Nutrition and Physical Activity with 6-12 year old students at various locations in Boston and Watertown, 2003 - present
- “Bean and Grain Workshop” for D.I.R.T. crew at the Food Project, Roxbury, MA February 2003

## **COMMUNITY INVOLVEMENT**

- Community Farms Outreach (Board of Directors Vice President), Waltham Fields Community Farm, Waltham, MA
- Trees for Watertown, (Board Nominating Committee), Watertown MA
- AMITA (Association of MIT Alumnae) Board member, Cambridge, MA