

JENNIFER BARKER
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Education

- 1998-present **MASSACHUSETTS INSTITUTE OF TECHNOLOGY** **Cambridge, MA**
•MBA candidate, MIT Sloan School of Management, 2001
 - Member, Sloan Finance Club and Sloan Women in Management
•Master of City Planning candidate, MIT, 2001
 - Recipient, National Science Foundation Fellowship
- 1987-1991 **UNIVERSITY OF CALIFORNIA, BERKELEY** **Berkeley, CA**
BA with Honors, field major in the Social Sciences

Experience

- Summer 2000 **GOLDMAN SACHS** **New York, NY**
Summer Associate
• Helped conduct due diligence and write S-1 for IPO of unregulated electricity generator
• Contributed to sales memo and worked with senior management to execute \$100M IPO of microturbine firm; stock gained 200% on first day of trading and maintains consistent ratings
• Helped position industry trends, run merger analyses and pitch for sale of semiconductor firm
• Participated on two-person team to write offering memorandum, conduct valuation and identify buyers for \$60M insurance asset divestiture
- 1999-present **MIT ENERGY LABORATORY** **Cambridge, MA**
Graduate Research Assistant, China Energy Technology Program (sponsored by ABB, Ltd.)
• Simulating electricity service planning and financing scenarios for Shandong province, China
• Recommending power generation strategies that minimize the costs of providing electricity, enhance peak load management and reduce emissions
- 1994-1998 **COLORADO HOUSING AND FINANCE AUTHORITY** **Denver, CO**
Training Director, E-Star™ Program
E-Star™ was the first program in the US to gain the full endorsement of Fannie Mae and Freddie Mac in addition to FHA and VA for Energy Mortgages, products that allow underwriting concessions for buyers of energy efficient homes.
• Developed the country's first Energy Mortgage training curriculum to span the conventional and governmental secondary markets
• Recruited and personally trained over 1500 lending, realty and appraisal companies
• Coordinated underwriting for \$23M in loans for low-income borrowers in rural Colorado
• Served as division liaison with trade associations, secondary markets and regulatory agencies
• Re-engineered the screening, certification and QA processes for over 100 energy auditors
• Cultivated partnerships between rural utilities, mortgage lenders, and building codes departments to offer incentives for homebuilders and buyers of energy efficient homes
• Invited to speak nationally to promote similar programs
- 1992-1993 **WINDSURF BICYCLE WAREHOUSE** **San Francisco, CA**
Salesperson
- 1991-1992 **CONDOMINIUM MANAGEMENT COMPANY** **Winter Park, CO**
Assistant to Manager, Hideaway Village Resort
- Personal**
• Participant in Massachusetts Roundtable on Electricity Restructuring
• Interests include backcountry and alpine skiing, mountain biking and running