

Chief Executive Officer

Education Ph.D. (Mining Technologies), 1987

Ecole Nationale Supérieure des Mines de Paris, Paris, France

M.S. (Mining Technologies), 1984

Ecole Supérieure des Mines de Paris, Paris, France

B.S. (Mechanical Engineering), 1983

University of Minnesota, Institute of Technology, Minnesota,

Minneapolis, United States

Professional Affiliations American Society for Testing and Materials (ASTM), International

Society for Rock Mechanics (ISRM), American Society of Materials

(ASM)

Professional Experience

Itasca International Inc., Minneapolis, Minnesota

2017 – Present Chief Executive Officer

Itasca Consulting Group, Inc., Minneapolis, Minnesota

2017 – 2020 *General Manager*

MTS Systems Corporation, Eden Prairie, Minnesota

1988 – 2017 Director of Worldwide Materials Market Segment

CERCHAR (French Coal Board), Paris, France

1985 – 1987 *Mining Engineer*

Project Experience

Mining: Conducted research on water-jet assisted rock cutting with particular attention to the economic and environmental impact of increased coal mining rates.