

## Robert Malczyk 先生

Robert Malczyk 先生曾在英屬哥倫比亞大學時受教於 Borg Madsen 教授( 現代多數木構造廣泛使用之鉚釘發明人 )，主修木構造接合課題並取得碩士學位。接下來並在加拿大西蒙佛斯大學取得其商業管理碩士資格 ( MBA )。



Robert 先生是在以溫哥華為根據地的 J. Novacek 事務所 – 加拿大第一間真正原創的木構造工程公司 – 開始了他的事業基礎。在 1988 年時，Robert 先生與他人共同在溫哥華創立設計公司 - Equilibrium Consulting Inc，是木構造工程的第二世代。他在卑詩省引領了那些受肯定的、最高科技的木構造技術之應用，並藉由其創新的、建築形式強烈的木構造工程實蹟，提升當地產業的覺醒與精緻度。Robert 先生已參與超過 200 個工程案，其中並有多項獲獎。

Robert 先生最為人知的是其富創造力的思維、經濟的設計以及對建築整合細部之發展的投入。他擁有廣泛的專業與成功的實務經驗，包括修復更新工程、添加與新建結構、超低限成本預算計畫案，以及各種規模之公共建築資歷。

Robert 先生在木構造工程界是一位頗受肯定的專家。他曾在無數的會議與大學發表技術專題，並且為加拿大林業局「Woodworks! 計畫」之國家講師，同時也是加拿大木材科技委員會之成員。

**CURRICULUM VITAE**

## Mr. Robert Malczyk

Principal, Equilibrium Consulting Inc.

Robert graduated with a master degree from the University of British Columbia with a specialization in timber connections. During his last year at UBC, Robert was offered an engineering position with J. Novacek & Associates, a leading Vancouver consulting firm in the field of timber engineering in Canada. Robert spent four years with Novacek, where he carried out structural design in all materials, and coordinated the fabrication of heavy timber trusses and the testing of European timber connections. In 1997, Robert joined Fast + Epp Partners, a consulting firm specializing in detail-oriented structural design.



Over the past eight years, Robert has worked on over 100 projects, several of which have received awards, including: Caulfield (Rockridge) School in West Vancouver with IBI Group, Odlum Drive Live/Work Studios in Vancouver with Peter Cardew Architect, and Fishtrap Creek Park in Matsqui, B.C. with Catherine Berris and Brad Cameron.

### WORK EXPERIENCE

1998-Present Principal, Equilibrium Consulting Inc.  
Consulting Structural Engineers, Vancouver.  
1997 Fast + Epp Partners  
Consulting Structural Engineers, Vancouver  
1993-1997 J. Novacek & Associates Ltd.  
Consulting Structural Engineers, Vancouver

### PROFESSIONAL AFFILIATIONS AND INVOLVEMENTS

Association of Professional Engineers and Geoscientists of BC  
Member of the Technical Code Committee on Engineering Design in Wood (CSA O86.1)  
Contributor to Canadian Wood Council magazine "Wood – Le Bois"  
Guest Speaker at UBC Professional Development Seminars and WoodWorks seminars

### EDUCATIONAL BACKGROUND

1990 Master of Engineering, Structural Warsaw Technical University, Warsaw, Poland  
1993 M.A.Sc. Structural Engineering  
University of British Columbia, Vancouver, B.C.  
2003 Master of Business Administration  
Simon Fraser University, Vancouver, B.C.