

George Breilig 先生

George Breilig 先生為美國 RB+B 建築師事務所總裁，其事務所位於美國科羅拉多州北方的柯林斯堡（ Ft. Collins ），事務所成員約 20 餘人，全心致力於創造高績效的建築物。

George Breilig 先生在教育性、宗教性與商業性建築的領域具有 30 年以上的豐富經驗。自 1986 年起擔任 RB+B 建築師事務所的總裁，也是該事務所大多數的永續建築專案的主要設計人。由於其參與 RB+B 建築師事務所的傑出表現，RB+B 建築師事務所在 2004 年因設計的卓越以及從事永續工作的成就，榮獲美國建築師學會的科羅拉多州優秀設計公司獎。

對能源效率與永續設計實務的熱衷已經成為 George Breilig 先生終生志業的品質標誌。他也是美國能源部「再造美國」計劃的高績效建築的主講者。

他的設計作品包括兩所已獲得全美永續小學設計競賽的學校設計案，同時也是 Poudre 學區內 Fossil Ridge 高中的設計領導人與專案總負責人，該校佔地 296,000 平方英尺，預算 3850 萬美元。該校是美國第三所獲得 LEED 銀質獎證書的學校。這些永續模範學校已獲得的褒獎包括：

- 2001 年科羅拉多州再生能源協會的成就表揚獎
- 2001 年環保署的「能源之星」獎
- 2002 年美國建築師學會科羅拉多州北分會的設計成就獎
- 2002 年每美國學校行政協會的褒揚獎
- 美國國家再生能源實驗室（NREL）的傑出案例
- 2003 年 ASID 的永續專案頭獎
- 2003 年 ASID 的永續專案二獎
- 2005 年美國建築師學會科羅拉多州北分會的榮譽獎
- 2006 年 AASA/CEFPI/美國建築師學會的 Walter Taylor 獎
- 2006 年 James D. MacConnell 獎的決賽入圍

出版品

- “Building Green” 發表於 2002 年 9 月 19 日的柯林斯堡照明與電力線建築研討會
- “邁入永續校園的途徑” 發表於 2003 年 9 月 28 日的 CEFPI 第 80 週年國際年會
- “基地設計與水資源節約” 發表於 2003 年 4 月 20 日的再造美國研討會
- “高績效設計” 發表於 2005 年 2 月 1 日的再造美國研討會（Casper, Wyoming）
- “邁入永續校園的途徑” 發表於 2004 年秋季的 CEFPI 期刊
- “自然採光與照明控制” 於 2006 年 7 月 27-28 日在落磯山高績效學校研討會中發表
- “學校行政管理” 期刊專欄 2006 年 4 月

學歷與註冊

美國堪薩斯州立大學建築學士，並於南伊利諾州立大學建築技術學院任教兩年。科羅拉多州註冊建築師。

專業社團

活躍於專業的與社區的組織，曾服務於柯林斯堡的市中心區開發管理局。是美國綠建築協會（USGBC）會員，也是美國建築師學會科羅拉多州北分會的前任會長。



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CURRICULUM VITAE

Mr. George Brelig

George Brelig, AIA is president of RB+B Architects, a 20 person architectural firm in Northern Colorado, dedicated to creating high performance buildings.

George Brelig has over thirty years of diversified experience in educational, religious and commercial architecture. He has been Principal in the firm of RB+B Architects, Inc. since 1986, and the primary designer of many of the firm's sustainable projects. The firm has excelled during George's years of partnership, and was awarded the Colorado AIA Firm of the Year 2004 for design excellence and work in sustainability.

An interest in energy efficiency and sustainable design practices has been a hallmark for George throughout his career. George has also been a major speaker for high-performance buildings with the Department of Energy "Re-build America" Program.

George's design work includes winning two statewide sustainable elementary school design competitions. George was also the lead designer as well as Principal-in-Charge on the 296,000 square foot, 38.5 million dollar Fossil Ridge High School for Poudre School District, the third high school in the United States to receive a LEED Silver Certification. Recognitions for these sustainable prototype schools include:

- 2001 Colorado Renewable Energy Society - Recognition Award
- 2001 Environmental Protection Agency - "Energy Star" Award
- 2002 American Institute of Architects Colorado (North Chapter) - Design Merit Award
- 2002 American Association of School Administrators - Citation Award
- National Renewable Energy Laboratory - Case Study
- 2003 ASID - 1st Place Sustainable Project
- 2003 ASID - 2nd Place Sustainable Space
- 2005 AIA Colorado North Chapter Honor Award
- 2006 AASA/CEFPI/AIA Walter Taylor Award
- 2006 James D. MacConnell Award Finalist

PUBLICATIONS / FEATURE SPEAKER

- "Building Green" Fort Collins Light and Power Green Building Seminar. September 19, 2002.
- "Pathway to Sustainable Schools" CEFPI 80th Annual International Convention. September 28, 2003.
- "Site Design and Water Conservation" Rebuild America Seminar (Department of Energy), Denver, Colorado. April 20, 2003.
- "Overview of High Performance Design" Rebuild America Seminar, Casper, Wyoming. February 1, 2005.
- "Pathway to Sustainable Schools" CEFPI Journal. Fall 2004.
- "Daylighting & Lighting Controls" Rocky Mountain High Performance Schools Conference. July 27 & 28, 2006.
- Featured in "The School Administrator" Publication. April 2006.

EDUCATION AND REGISTRATION

George holds a Bachelor of Architecture Degree from Kansas State University. He spent two years on the faculty in the College of Architectural Technology at Southern Illinois University. He is a registered Architect in Colorado.

PROFESSIONAL AFFILIATIONS

Professional Active in both professional and community organizations, George serves on the Fort Collins Downtown Development Authority. He is a member of the Green Building Council and is a past President of the Colorado North Chapter of the American Institute of Architects.

