

### **Katherine "Kat" Johnston Tudor '77**

Since her graduation from Colorado College in 1977 with a bachelor of arts degree in studio art, Kat Tudor, while primarily an artist, has avidly pursued all the arts. An extraordinarily civic-minded practitioner, promoter, teacher, collaborator, and philanthropist, she has directed her passion for the visual and performing arts to the greater Colorado Springs community. She has done this in hopes of building a shared sense of the value of art and recognition of its importance as a mechanism to foster greater tolerance and acceptance of difference.

Kat worked with many arts organizations before establishing the Smokebrush Foundation and Center for the Arts in 1992. At that time, she renovated a dilapidated old church on Nevada Avenue, transforming it into a theater and helping in the process to revitalize a part of town that was in decline. Kat directed the Smokebrush Theater for a decade, bringing highly innovative theater performances to Colorado Springs. She brought in directors and bought the rights to original screenplays. She hired numerous CC drama students to act, do technical work, direct, and run programs. She also took the idea of theater for children seriously, and brought in internationally known performers specifically for children's shows. In addition, she rented low cost space in the building to various artists. When Amendment 2 threatened to divide Colorado Springs, Kat sponsored several open discussions between both sides in the controversy at the Smokebrush Theater. Moreover, in 1992 she commissioned a series of artist-designed billboards for the city promoting AIDS awareness.

Smokebrush has been responsible for many of the public art works in Colorado Springs. The list includes the Cubical Cactus in Acacia Park, the giant driveable Smokebrush Toaster, 108 Prayer Wheels for Peace, and the popular Uncle Wilber Fountain. Uncle Wilber is a kinetic musical water sculpture that Kat and her husband, Bob Tudor, created and donated to the city of Colorado Springs in 2001. Kat spent weeks meeting with city council members getting the idea approved, and then paid for and operated the fountain during its first two years. Here one can watch children from diverse backgrounds playing together. Kat sees the fountain as a powerful instrument in creating a true sense of community among children and adults.

The Smokebrush facility is now located in the arts district on Colorado Avenue. Kat has turned an old warehouse-type building into a vibrant arts center where art workshops, new music concerts, art exhibitions, and dance events can take place, while adding to the overall effort of the city to create a central location for small, independent art galleries. Over the last few years, with Kat's creative guidance, the Foundation-run Smokebrush Gallery and Chapel of Art on Colorado Avenue have brought a wide variety of outstanding regional and national contemporary art to local audiences. In addition, this location contributes to the cultural life of Colorado Springs as a venue for yoga classes, dance performances, films, music concerts, poetry readings, and artist lectures.

Kat has remained involved with CC: she is a member of the advisory board for the Press at Colorado College, and is currently planning to collaborate with CC students on an installation for the new Cornerstone Arts building, which will then become a traveling public art piece.

### **David Robert Malpass '76**

David Malpass attended Colorado College as a Boettcher Foundation Scholar and a National Merit Scholar. He completed his degree in three years and graduated with a major in physics in 1976. He received a master of business administration degree from the University of Denver. He has also studied international economics at Georgetown University's School of Foreign Service. He speaks Spanish, French, and Russian.

Following his graduation from Colorado College, Malpass worked as a financial manager and as a certified public accountant in Portland, Ore., from 1977 to 1983. From 1984 until 1993, Malpass held a series of economic appointments in the Reagan and first Bush administrations. These included six years working with Secretary James Baker at the State and Treasury Departments, as deputy assistant secretary of state for Latin American affairs and as deputy assistant secretary of treasury for developing countries. He was also Republican staff director of the joint economic committee of the U.S. Congress, and he was the senior analyst for taxes and trade at the Senate Budget Committee.

In his government positions, Malpass worked on an array of economic, budget, and international issues, including the 1986 tax cut, several congressional budget resolutions, the Gramm-Rudman budget law, the savings-and-loan bailout, NAFTA, the Brady plan for developing country debt, and fast-track trade authority. He was a member of the government's Senior Executive Service, and he has testified frequently before Congress. Malpass joined Bear Stearns in 1993 and is chief economist and a senior managing director of the firm. His duties include preparing economic forecasts for the U.S. and major foreign economies, analyzing U.S. macroeconomic policy, and assessing investment issues. Malpass is a regular contributor to *The Wall Street Journal* and *Forbes*, and is a frequent public speaker and television analyst. He is a member of the Economic Club of New York and the Council on Foreign Relations, and he sits on the boards of the Council of the Americas and the National Committee on U.S.-China Relations.

In each of the last four years, a poll of financial institutions conducted by Institutional Investor magazine ranked David Malpass among *Wall Street's* top-five economists (#2 in 2005 and 2006), and he has established a reputation for accurately analyzing economic trends during a time of considerable market volatility. His 2001 analyses warned of the deflationary recession that subsequently occurred, while his 2002-04 forecasts and articles accurately predicted the robust global economic and equity recovery that followed. Malpass combines economic theory with thoughtful analysis of empirical data to reach conclusions and policy prescrip-

tions that often run counter to conventional wisdom. An advocate of more ambitious growth and prosperity policies for developing countries, he has proposed reforms of the IMF, World Bank, and U.S. foreign aid policies that he has blamed for retarding growth and economic development overseas.

David Malpass married Adele Obermayer Malpass in 1993. They live in Manhattan with their three children.

### **Brian Joseph Enquist '91**

Brian is playing a key role in engineering a paradigm shift in ecology toward searching for large-scale patterns and their explanations. Amid the enormous details of millions of organisms and thousands of ecosystems, he has identified and quantified broad patterns and hypothesized their underlying causes. His work has led other researchers to search for additional large-scale laws in biology and ecology.

Brian and colleagues have advanced mathematical laws of how functions of organisms—life spans, pulse rates, metabolic rates—change with body size. More significantly, they present strong evidence that limitations of nutrient movements in organisms, whether in blood vessels of animals or in conducting vessels of plants, explain a wide variety of these relationships as well as several large-scale ecological processes. Thus, the developing laws can help explain phenomena at the organismic level, e.g., why organisms live as long as they do, to the whole-Earth scale, e.g. producing more accurate estimates of carbon movements that influence climate.

At a young age, Brian already has more than 15 papers in the top two science journals in the world, as well as numerous publications in other top-tier journals. His extraordinarily high productivity has resulted in nearly 20 co-authored papers in print or scheduled for publication just in 2007.

Several very prestigious awards have recognized Brian's achievements. The Ecological Society of America recognized him with their 2001 Mercer Award for best ecological paper by a researcher under age 40. The National Science Foundation recognized his achievements and promise with a prestigious Young Investigators Award in 2002; these highly competitive, five-year awards support research of a few top new science faculty. And *Popular Science* magazine recognized him as one of 2004's "Top 10 Brilliant Young Scientists."

Brian demonstrated his scientific abilities very early; his CC honors thesis led to a peer-reviewed publication. In graduate school at the University of New Mexico his creative mind and ability to ask innovative questions very quickly attracted attention of the best faculty. With fellowships from the National Science and Fulbright Foundations he earned master's and Ph.D. degrees with a focus on long-term change in Costa Rican forests.

Brian continues his groundbreaking research as an associate professor at the University of Arizona where he earned early tenure and promotion. He lives in Tucson with his wife and fellow Ph.D., Carrie, and their two children.