

# Dream Course

## Integrated Practice: Specializing in Healthcare

**David Boeck, Associate Professor of Architecture**  
**Hans-Peter Wachter, Associate Professor of Interior Design**  
**Tamera McCuen, Assistant Professor of Construction Science**

**September 9, 2008, Tuesday, 7 pm, National Weather Center**  
**University of Oklahoma,**  
**120 David L. Boren Blvd, David L. Boren Auditorium Room 1313**  
**Norman, OK**

***“BIM and Integrated Delivery in 21<sup>st</sup> Century Practice”***

**Dace Campbell, AIA. BN Builders**

**Dace Campbell** is an Integrated Delivery Specialist with BN Builders in Seattle, where he leads the integration of Building Information Modeling into their construction practice. Dace is a licensed architect with almost 20 years of experience in design and construction, and over 20 years of experience in 3-D modeling. Dace is recognized as a national leader in Building Information Modeling (BIM) and Integrated Project Delivery in architectural design and construction, and is internationally published on the subject. He also has expertise in real-time visualization, virtual reality, and augmented reality technologies, and he applies those technologies to advancing construction processes. He holds a Bachelor of Science in Architectural Studies from the University of Wisconsin – Milwaukee and a Master of Architecture degree from the University of Washington, where he teaches part-time in the College of Architecture and Urban Planning.

**September 23, 2008, Tuesday, 7 pm, National Weather Center**  
**University of Oklahoma,**  
**120 David L. Boren Blvd, David L. Boren Auditorium Room 1313**  
**Norman, OK**

***“Some Place Like Home: Using Design Psychology to Create Ideal Places”***

**Toby Israel, Environmental Psychologist**

**Toby Israel** is a practicing Environmental Psychologist from Princeton, NJ, with a Ph.D. in Environmental Psychology the City University of New York, consulting in the highly specialized area of Design Psychology, focusing on the emotional and Physiological responses to the built environment. Her book, “Some Place Like Home,” is the preeminent guide to help

architects understand their own built environment profile so that they can in turn, be more sensitive to their client's building needs.

**October 21, 7 pm, Tuesday, 7 pm, National Weather Center  
University of Oklahoma,  
120 David L. Boren Blvd, David L. Boren Auditorium Room 1313  
Norman, OK**

***“Panel Discussion:  
The Neonatal Intensive Care Unit Environment –  
An Intervention for Infant Growth and Development”***

**Carole Kenner, Dean, OU College of Nursing  
Dr. Robert White, University of Notre Dame  
Dr. Dennis Stevens, Professor of Pediatrics, University of  
South Dakota  
Carole Helseth, NICU Nurse/Clinical Care Coordinator, Sanford  
Children's Hospital  
James Harrell, Architect, GBBN Architects,  
Vicki VanStavern, VanStavern Design Group, Edmond, OK**

**Carole Ann Kenner** is the Dean of and Professor of Nursing at the College of Nursing at the University of Oklahoma. She has literally helped write the text on the design and operation of Neonatal Intensive Care Units. Her involvement on national and international committees that set policy and procedure for optimum care in NICU is unparalleled.

**Dr. Robert White, MD** is a Pediatric specialist who is involved at an international level as a consultant helping hospitals develop state-of-the-art Neonatal Intensive Care Units. He has also been active in writing the guidelines and standards used to develop NICU designs. He is currently teaching at the University of Notre Dame and the Indiana School of Medicine.

**James W. Harrell, FAIA FACHA** is a licensed architect with GBBN Architects, with over 40 years experience in the design of healthcare facilities. He has been extremely active in developing the standards setup for healthcare facilities design, including membership on the Consensus Committee on Recommended Design Standards for Newborn Intensive Care Units.

**Vicki VanStavern, ASID** is a licensed interior Designer and owner of VanStavern Design Group in Edmond, Oklahoma. She has extensive healthcare design experience, including her work on the interiors of the award winning Anadolu Health Village in Istanbul, Turkey.

**Dr. Dennis C. Stevens, MS, MD** is a graduate of the Indiana University School of Medicine where he subsequently completed post-graduate training in Pediatrics and Neonatal/Perinatal Medicine. Dr. Stevens joined the faculty of the Sanford School of Medicine of the University of South Dakota in 1980 and holds the rank of Professor of Pediatrics. During his tenure in South Dakota he has served as an Attending Neonatologist in the Boekelheide Neonatal Intensive Care Unit (NICU), which is a part of the new Sanford Children's Hospital in Sioux Falls, SD. Dr. Stevens has been involved as the local principal investigator for a variety of neonatal multi-center clinical trials. Over the past four years, his research has focused on conducting a comprehensive evaluation of the environment, and of the outcomes of care, resulting from the provision of services in the new Boekelheide single-family room NICU which opened in June 2006.

**Carol Helseth RNC, BSN,** is a Registered NICU Research Nurse and Clinical Care Coordinator at the Sanford Children's Hospital in Sioux Falls, SD. She has a Bachelors of Science in Nursing from South Dakota State University College of Nursing. She has been involved with Dr Stevens in critical research in the area of NICU design and performance.