“CMI – The Company and Technology”

SPEAKER: Dr. George W. Irving III, Conceptual MindWorks

TIME: 7:30 a.m. Registration and Breakfast Buffet
       8:00 a.m. Meeting and Speaker Presentation
       8:45 a.m. Q&A and Wrap-Up

LOCATION: La Quinta Inn & Suites Conference Center-Medical Center
          4431 Horizon Hill Blvd. (I-10 East between Callaghan and Medical)

COST: $15.00 SALSA members; $20.00 Non-members. Exact change is appreciated.
      Checks payable to SALSA.

RSVP: lkirk@incell.com or call 210.877.0100

About the Speaker: Dr. George W. Irving III joined Conceptual MindWorks, Inc. (CMI) in 1996 as Vice President for Scientific and Technical Support. He has over 35 years of documented success in organizational productivity and processes. He has hands-on experience in small teams and organizations of over 3,000 personnel in orchestrating complex activities and ensuring high standards in program management, research, and education. He directs CMI’s government contract activities at Brooks City-Base, Randolph AFB and FT Sam Houston. Dr. Irving also serves as the Senior Program Manager for Core6 Solutions, a Joint Venture between CMI and K Force Government Services. Core6 provides scientific and engineering support to various organizations at Brooks City-Base. Prior to his association with CMI, Dr. Irving served 30 years in the United States Air Force to include Director of Life Sciences, Air Force Office of Scientific Research, Bolling AFB, DC; the Director, Medical Chemical Defense Research Program, U.S. Army Medical Research and Development Command, Fort Detrick, MD; the Director, Armed Forces Radiobiology Research Institute, Bethesda, MD; and a senior executive for the Human Systems Center (currently the 711th Human Performance Wing), Brooks AFB, TX, and WPAFB, OH. Active in the San Antonio community, he is Treasurer and Member of the Board of Directors of the Brooks Aerospace Foundation, and a Member of the Board of Directors of the Brooks Heritage Foundation. Dr. Irving and his wife, Alice, are one of the 2002 recipients of the Profiles in Leadership Award for excellence in community volunteer work presented by the Mission City Business and Professional Women’s Club of San Antonio, TX.

About the Presentation: CMI is an applied research and software engineering company founded by Elaine Mendoza in 1990 and based in San Antonio. CMI provides customized software development, bioinformatics, biotechnology, scientific, and technical solutions. CMI has supported Department of Defense (DoD) initiatives for over 20 years and develops and delivers solutions in a multitude of critical areas including: bioinformatics applications, biowarfare (BW) agent studies, combat casualty care, and non-lethal weapons studies. These core competencies enable the development of unique client solutions in areas particularly related to biotechnology research and electronic health records. Our strategy, once development is complete and the technology is proven to be repeatable and reliable, is to package the appropriate related technologies and seek to license to a manufacturing and marketing partner. Due to our previous and existing contracts with the Air Force, CMI already has licenses for and has patented several related technologies. Our support to the USAF has resulted in several promising technologies. Several of these technologies will be described at the October SALSA meeting. One is the development of a bio-based identification and tracking nanobe or nanotaggant that will contribute in the transfection of and possibly neutralization of target biological organisms. Another technology utilizes Aptamers or DNA Capture Elements for the detection and identification of target biological organisms or toxins. The SALSA presentation will also discuss CMI’s Internet-based (also referred to as Cloud Based) Electronic Health Record systems with its product Sevocity EHR.