

ERIK S. ERICKSEN



Mr. Ericksen received his M.S. degree and B.S. degree in Chemical Engineering from Brigham Young University. He graduated from the University of Texas at Austin School of Law. Mr. Ericksen is also a Registered Patent Attorney and associate partner at Thorpe North & Western.

During his undergraduate and graduate education Mr. Ericksen studied a variety of engineering subjects including separations technologies, reactor design, advanced thermodynamics, transport phenomena, chemical kinetics, polymer systems, semiconductor fabrication, fluid mechanics, and process control. In addition, Mr. Ericksen worked as a math lab tutor specializing in engineering math and as an assistant in the Advanced Unit Operations Lab. He is also an active member of the American Institute of Chemical Engineers.

As a graduate student he studied in the field of statistical thermodynamics with a focus in osmotic molecular dynamics. This research involved using UNIX-based computer simulations of chemical mixtures to obtain excess thermodynamic properties via a unique semi-permeable membrane and resulted in a Thesis entitled *Activity Coefficients and Excess Properties of Non-polar Binary Mixtures as Predicted by Osmotic Molecular Dynamics*.

Prior to joining Thorpe North & Western, Mr. Ericksen spent time in Wyoming working on the production of baking soda from raw trona and improving solvent recovery. He also has worked as a volunteer for the Office of Guardian ad Litem in child neglect and custody cases. Mr. Ericksen is admitted to the Utah State Bar and registered to practice before both Utah state and federal courts.

Mr. Ericksen's practice focuses on the preparation and procurement of United States and foreign patents in chemical, chemical engineering, metallurgical, and related technologies. He has drafted numerous patents in a variety of technologies including petroleum recovery, chemical compositions, metallurgy, separations, reactor design, oil recycling, diamond tools, laser devices, inks, and other areas. Mr. Ericksen's practice also includes preparation of patentability, infringement, validity, and freedom to operate opinions. He also has extensive experience in domestic and foreign reexamination proceedings and licensing, as well as experience in trademark and copyright related matters.

