

## Green Chemistry: HB 4817, HB 4818, HB 4819

### Goals:

The goal for this package of bills is to establish green chemistry as an emerging sector in the Michigan and help diversify the economy.

### **HB 4817: Michigan Strategic Fund (MSF)**

The MSF was created to help diversify Michigan's economy and to provide for economic development, primarily by assisting business enterprises in obtaining additional sources of financing. Under an Executive Order, various programs and functions were transferred to the Fund, including the Michigan Jobs Commission and the authority to enter into agreements with other local public agencies. The MSF created the Michigan Economic Development Corporation (MEDC) as we know it today under its authority to assist in the administration of the various programs transferred to the MSF.

HB 4817 adds green chemistry as a "competitive edge technology" that can receive tax credits under the Michigan Strategic Fund Act. This allows MEDC to include it in its outreach to companies looking to come or start-up in Michigan.

Green Chemistry is defined in the legislation as:

*"Green chemistry means the design of chemical products or processes that reduce or eliminate the manufacture, use, or generation of hazardous substances, while producing high-quality products, and includes the development of safer bio-based chemicals and materials. Green chemistry is guided by the 12 principles of green chemistry used by the United States Environmental Protection Agency."*

This definition is also used in HB 4818 and HB 4819.

### **HB 4818: Michigan Economic Development Authority (MEGA) - Rep. Deb Kennedy**

MEGA may approve tax credits against the Michigan Business Tax to companies expanding or relocating their operation in Michigan.

This bill would give MEGA the authority to grant a business a tax credit against the MBT if it is engaging in green chemistry.

### **HB 4819: MSF - Centers for Energy Excellence - Rep. Dan Scripps**

This fund provides grants to companies that meet certain criteria and are engaged in the development and commercialization of alternative energy.