

Traditional Technologies		Name
	Internal Combustion	Gatzke
	Nuclear	Gatzke
	Oil to gas	Gatzke
	Natural Gas	Gatzke
	Coal to electricity	Gatzke
Photovoltaic		
	Traditional	
	Thin film	Daniel Fischer
	Multi wavelength	
	Focus / Fresnell	Alexander Barr
Solar Thermal		
	Solar tower	Shelby Raines
	Trough / hot oil	Ed Gatzke
	Wind tower	Victoria Kmiec
	Sterling Engine	Mazin Al Masouri
Wind		
	Traditional wind farm	Kristina Izet
	Kite / blimp	Sultan Al Masouri
Nuclear		
	Traditional cycle	Brad Harris
	Small scale	Ed Gatzke
	High temperature molten salt	Blake Henard
	Fusion	Alison Tipton
	Thorium	Keith Michaud
Fossil Fuel		
	Coal (clean)	Jennifer Fadiba
	Coal gasification to liquid fuels (MeOH)	Ed Gatzke
	Fracking	Meredith Nix
	Tar Sand	Tim Barnhill
Hydro Power		
	Traditional	
	Ocean tidal	Trent Weaver
	Micro generation	
	Run of the River Hydro	Zach Flynn
Biomass		
	Gasification to furnace / generator	Ed Gatzke
	Corn / sugar to EtOH	John Clegg
	Stover / Wood / Brush gasification	Gerry Koons
	Sewage to Methane	
	Biodiesel from oils	Leila Miles
	Algae	Mac Rogers
	Wood pellet	Andrea Eggleston
Other		
	Methane clathrates	
	Space based Photovoltaic	

Storage Tech		Name
	Batteries	John Clegg
	Flow cell batteries	Leila Miles
	Pumped hydro	
	Ultra capacitors	
	Flywheels	Zach Flynn
	Compressed air	
Efficiency / conversion		
	Rare earth magnets	
	Recycling - plastic	Gerry Koons
	Recycling - paper	Sultan Al Masrouri
	Recycling - metal	Mac Rogers
	Recycling - glass	
	Catalyst design	Jennifer Fadimba
	Biological design	
	Integration / Cogen (heat / process)	
	AC / DC power conversion	
	DC distribution networks	
	Propane refrigeration	
	LED / OLED lighting	Daniel Fisher
	Building design (insulation, etc)	Allison Tipton
	Window materials	
	Geothermal HVAC	Victoria Kmiec
	Urban planning to reduce driving	
	Bike friendly development	Andrea Eggleston
	Fertilizer production	
Transportation		
	Liquid fuel distribution networks	
	Superconducting electricity distribution	Brad Harris
	Next generation grid	
	Gaseous generation	Kristina Izett
	High speed trains	Mazin Al Masouri
	Mass transit	Shelby Raines
Automotive		
	LP / CNG	Tim Barnhill
	Compressed Air	
	Gasification	
	Electric	Trent Weaver
	Hybrid	Meredith Nix
	Automatic (robotic) drive	Alexander Barr
	Lower weight materials (better MPG)	
	Better Internal Combustion (Wankel, 2 cyl)	Blake Hennard
Hydrogen		
	Fuel Cells	Keith Michaud
	Internal combustion Hydrogen	