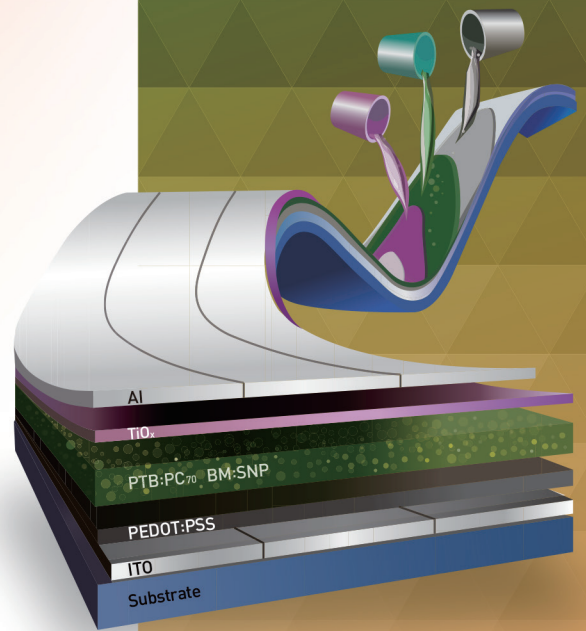


# 2015 상반기 차세대에너지연구소 우수연구성과 발표회

2015. 7. 9(목) 15:00

오룡관 101호



## Program

시 간	내 용
15:00 ~ 15:05 (05')	소장님 개회사
15:05 ~ 15:10 (05')	총장님 축사
<b>Session I</b>	
15:10 ~ 15:25 (15')	<ul style="list-style-type: none"> <li>이광희 소장 (차세대에너지연구소) Recent Progress of RISE</li> </ul>
15:25 ~ 15:40 (15')	<ul style="list-style-type: none"> <li>이종호 교수 (기전공학부) Implantable photovoltaic devices</li> </ul>
15:40 ~ 15:55 (15')	<ul style="list-style-type: none"> <li>이선민 박사 (RISE 선임연구원) Oxygen-functionalized porous reduced graphene oxide electrodes for high-performance supercapacitors</li> </ul>
15:55 ~ 16:10 (15')	Coffee Break
<b>Session II</b>	
16:10 ~ 17:30 (80')	<ul style="list-style-type: none"> <li>김진원 (환경공학부 박사과정 / 이재영 교수) Development of graphene based sulfur cathode for high capacity lithium sulfur battery</li> <li>김영민 (신소재공학부 박사과정 / 김원배 교수) MnCo<sub>2</sub>O<sub>4</sub> Nanowires Anchored on Reduced Graphene Oxide Sheets as Effective Bifunctional Catalysts for Li-O<sub>2</sub> Battery Cathodes</li> <li>Mohamed Shaker Mohamed (신소재공학부 박사과정 / 이재석 교수) Design and Synthesis of New Constituted Conducting Materials For Organic Photovoltaics</li> <li>경민규 (신소재공학부 박사과정 / 홍석원 교수) Synthesis of Donor-Acceptor-Doner Type Small Molecule Organic Semiconductors For Organic Photovoltaic Devices</li> <li>박성준 (신소재공학부 박사과정 / 윤명한 교수) Rapid Photoactivation of Sol-Gel Metal Oxide Materials for All Solution-Processed Flexible Devices</li> <li>김민우 (신소재공학부 박사과정 / 김봉중 교수) Substrate-mediated strain effect on the role of thermal heating and electric field on metal-insulator transition in vanadium dioxide nanobeams</li> <li>K.Santhakumar (정보통신공학부 Post-Doc / 장재형 교수) Thiolated Graphene based Supercapacitor using Ionic Liquid</li> <li>민정홍 (정보통신공학부 박사과정 / 이동선 교수) Low-cost and eco-friendly flexible CZTSe solar cells</li> </ul>
<b>포스터 발표 및 만찬</b>	
17:30 ~ 18:00 (30')	포스터 발표
18:00 ~ 19:30 (90')	시상 및 만찬