



Technology Leadership Board Summary

<p>Purpose</p>	<p>Work with industry, government and stakeholders to adopt, adapt or develop oil & gas technologies, securing investments, to deliver high value MER UK benefits and strengthen industry competitiveness</p>		
<p>Draft priorities</p>	<ol style="list-style-type: none"> 1. Small pools: Unlock economic recovery of 1.5 billion boe of discovered reserves by reducing costs by 30 to 50% 2. Wells: Reduce total well costs by 50% to increase drilling activity and develop resources 3. Asset integrity: Enhance asset inspection to improve production efficiency and reduce maintenance costs 		
<p>Industry lead</p>	<p>Paul White</p>	<p>OGA lead</p>	<p>Angela Seeney</p>
<p>Members</p>	<p>Shell Paul Goodfellow, Centrica Colette Cohen EnQuest Neil McCulloch Total Elisabeth Proust BP Dave Lynch</p>	<p>Baker Hughes Crawford Anderson AMEC Andy Ewens Magna Charles Tavner Academia Prof John Underhill OGUK Andy Leonard</p>	<p>Plus representation NERC, NSRI ITF, OGIC BIS, SE and SG</p>
<p>Key relationships</p>	<ul style="list-style-type: none"> • Key MERUK Boards: RDI, Exploration, Asset Stewardship, Supply Chain, Decommissioning • City Deal & OGTC Team 		
<p>Progress update</p>	<ul style="list-style-type: none"> • 6th board meeting held on November 23rd ; agreed to update ToR in light of MER UK changes • Strong business cases developed for each theme; focusing priorities & supporting OGTC plans • SE Funding application progressing; OGTC letter of support under review • Develop Technology Strategy 1Q 2016 and publish 2Q 2016 (OGA to lead) 		
<p>Funding and resources</p>	<ul style="list-style-type: none"> • Members support own manpower and incidental costs • Budgets of £3-5m / theme pa estimated to ensure meaningful progress and dedicated project mgt. • Sources of funding to be defined – the TLB will take an active role in seeking a variety of investments 		
<p>Risks / dependencies</p>	<ul style="list-style-type: none"> • Funding for themes is not secured, investors' interest and discretionary industry funds are limited • Companies scale back operations, viable technology is not deployed to scale • IP constraints, commercial hurdles to sharing. Poor project management, disappointing progress 		