Liziwe McDaid
We are an institute of people of many faiths, united in our diversity through our common commitment to support the faith communities in fulfilling their environmental & socio-economic responsibility.

SAFCEI upholds the core principles of the Earth Charter, including:

- Respect and care for the community of life
- Ecological integrity
- Social and economic justice
- Democracy, non-violence and peace
Presentation to the Portfolio committee:

What should South Africa Commit to do no matter what the rest of the world does?
• Renewable energy path
• Adaptation – all plans of the country must be climate proof

What should South Africa put forward into the climate change international arena?
• Hold fast to 1.5 degrees
• Costs of adaptation and mitigation
South Africa in the international arena

- South Africa as an African Leader
- South Africa as an international leader
- influential within
- G77 + China
- BRICS
- Africa Group
Basis of intervention:

• NOT about balancing development and environmental quality
• BUT
• ONLY development for the future is sustainable, low carbon development

• TAKE ADVANTAGE OF WORLD TRENDS
Energy system for the future

Renewables Share of Global Electricity Generating Capacity Additions

<table>
<thead>
<tr>
<th>Year</th>
<th>Total net capacity added per year</th>
<th>Renewables</th>
<th>Non-renewables</th>
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<tr>
<td>2013</td>
<td>207</td>
<td>120</td>
<td>117</td>
</tr>
</tbody>
</table>

Source: IRENA, Renewables Energy, 2014
Specific inputs.

• Support Adaptation costs as part of negotiations
• Environmental ministry needs to speak strongly – to make sure that other sectors do make their plans climate resilient – eg to get DoE to complete the electricity plan
• No false solutions - nuclear and no coal and no CCS
• Prioritise energy efficiency
• Put alternative energy
Specific inputs

• Take current subsidies to coal, nukes etc and redirect to renewable and energy efficiency

• Specifically mention how business has contributed R200bn into renewable energy

• Address infrastructure plans including buildings – lock in carbon emissions and development plans for 60 to 100 years
Key inputs.

• Support Africa Group – 1.5 degrees - JUSTICE
• Attract people focused green investment – public commitment to climate resilience
• Need High focus on adaptation – need to climate proof
Moving Ahead – new value based decision making

- Protect our earth
- Act in the interests of future generations
- Use opportunity to challenge other nations to act globally and act locally!

Thank you

LIZ MCDAID
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Skype: liziwesa
Making sustainable development a reality
Sustainability

- Bishop Geoff Davies
- Patron SAFCEI
The language of sustainable development:
The world doesn’t work like a machine.
This model theoretically integrated
nature, people and economics.
In reality, the Sustainable Development model is more like this:
Economics is dominant
Nature is the foundation of all life

How sustainable development should be

Environment
Society
Economy
Spirituality & Ethics at the core
the 4th pillar of sustainability