**sCO2 survey**

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| --- | --- |
| 1. **Your current job title:**
 | Click or tap here to enter text. |
| 1. **Length of your career (years):**
 | Click or tap here to enter text. |
| 1. **Length of your career in the current sector (years):**
 | Click or tap here to enter text. |
| 1. **Sector of your professional activities:**
 | Click or tap here to enter text. |
| 1. **Size of your company/ organisation (# employees):**
 | Click or tap here to enter text. |
| 1. **Are you participating in any sCO2 funded programme?**
 | Choose an item. | *Please provide details below* |
| Click or tap here to enter text. |
| 1. **Has your organisation performed an assessment of the applicability of the sCO2 technology?**
 | Choose an item. | *Please provide the challenges identified below* |
| Click or tap here to enter text. |
| 1. **Which applications do you see fit for the technology?**
 | [ ] Waste heat recovery[ ] Concentrated solar power[ ] Nuclear[ ] Combined Cycle[ ] Oxy-fuel/Allam[ ] Marine[ ] Other (specify) | *Please specify/comment below if needed* |
| Click or tap here to enter text. |
| 1. **What are your key drivers?**
 | [ ] Efficiency[ ] Weight[ ] Size[ ] Inert gas[ ] Retrofittable[ ] TCO[ ] Simplicity[ ] Unmanned[ ] Environmental benefits[ ] Flexibility[ ] Other (specify) | *Please specify/comment below if needed* |
| Click or tap here to enter text. |
| 1. **What would be an acceptable trade-off for you? (What are you willing to sacrifice to gain that driver?)**
 | [ ] Efficiency[ ] Weight[ ] Size[ ] Inert gas[ ] Retrofittable[ ] TCO[ ] Simplicity[ ] Unmanned[ ] Environmental benefits[ ] Flexibility[ ] Other (specify) | *Please specify/comment below if needed* |
| Click or tap here to enter text. |
| 1. **Which component, according to you, needs the most developments?**
 | [ ] Expander/turbine[ ] Compressor/pump[ ] Heat recuperator/exchanger[ ] Cooler/condenser[ ] Primary heater[ ] System Integration[ ] Controls[ ] Combustor[ ] Others (specify) | *Please elaborate why below* |
| Click or tap here to enter text. |
| 1. **If you ever looked at waste heat, have you considered alternatives (steam, ORC)?**
 | *Please elaborate below on reasons for your preference (temperature ranges,…)* |
| Click or tap here to enter text. |
| 1. **Would your company be willing to host a pilot/demo installation?**
 | Choose an item. | *Please give more details below on the facility, conditions etc.* |
| Click or tap here to enter text. |
| 1. **What area of sCO2 applications (either technical or related to market uptake) is currently being overlooked the most**
 | [ ] Major equipment[ ] BOP[ ] Operational[ ] Materials/ Manufacturing[ ] Economics[ ] Niche markets[ ] Market volume[ ] Standards/ legislation[ ] Others (specify) | *Please elaborate below on your choice and detail your reasoning* |
| Click or tap here to enter text. |
| 1. **Is your organisation willing to engage in joint actions and to share (limited) proprietary data under appropriate NDA protection?**
 | Choose an item. | *Please provide more details below if needed* |
| Click or tap here to enter text. |
| 1. **Does your organisation have sCO2 facilities (either laboratory or pilot scale)**
 | Choose an item. | *If yes, please describe briefly below* |
| Click or tap here to enter text. |
| 1. **Is your organisation willing to host joint R&D activities in your sCO2 facilities?**
 | Choose an item. | *If yes, please comment of the type of facility and the drivers below* |
| Click or tap here to enter text. |
| 1. **Does your organisation have resources that can be used to fund joint sCO2-related R&D activities of your interest?**
 | Choose an item. | *Please estimate the budget if possible and/or specify the nature of these resources below* |
| Click or tap here to enter text. |
| 1. **What kind of interaction is your organisation looking for in ETN’s sCO2 WG?**
 | [ ] Networking[ ] Technical support[ ] Scientific support[ ] Interaction with EC[ ] Joint initiatives (public funding)[ ] Joint initiatives (public-private partnership)[ ] Other (specify) | *Please provide more details below if needed* |
| Click or tap here to enter text. |

**Please send the filled in form in .doc or .pdf format to Jitka Spolcova (****js@etn.global****)**