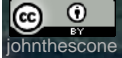


**ipcc**  
INTERGOVERNMENTAL PANEL ON Climate change



## **SRREN LA3 Final Plenary**

Oxford, 5 March, 2010

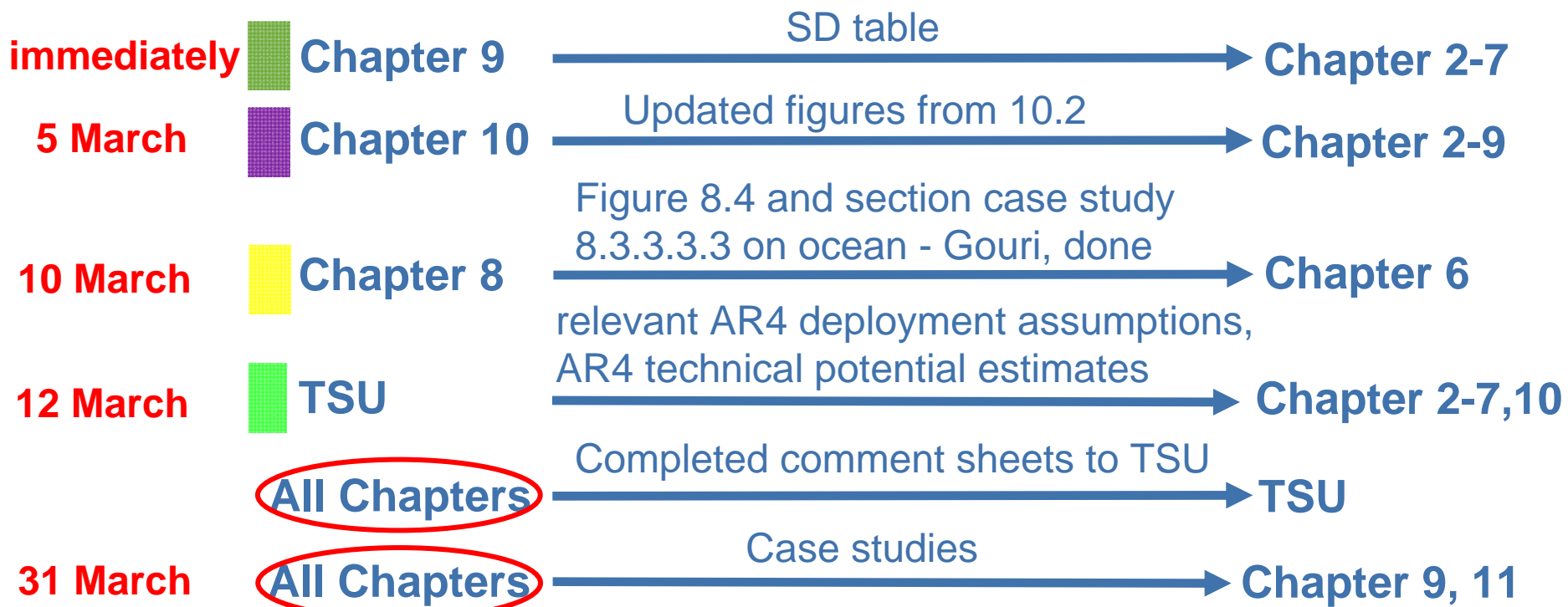
Ottmar Edenhofer



# Table of Contents

- Moving from FOD to SOD (deadlines)
- The Oslo-Oxford Accord
- The Oxford Oath

# Moving from FOD to SOD



<b>March</b>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
<b>April</b>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
<b>May</b>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	D
<b>June</b>	<b>E A D L I N E</b>										8	9	10	TSU	all	all tech															

# Moving from FOD to SOD

6 April

**Chapter 2-7**

New chapter structure, confirm OOA application (check-off list)

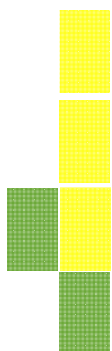
**TSU** (checks application)

“Potential deployment” section  
Existing supply curve info  
Technology specific scenarios

11 April

**Chapter 2-7**

**Chapter 1, 8-10, TSU**



**Chapter 8**

Finish review of integration reality

**Chapter 10**

**Chapter 8**

Barriers information

**Chapter 11**

**Chapter 8, 9**

Scenarios analysis feedback

**Chapter 10**

**Chapter 9**

Reviewed SD table

**Chapter 10**

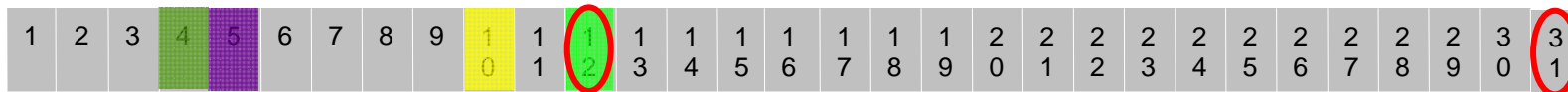
Comments on “Potential deployment” sections

23 April

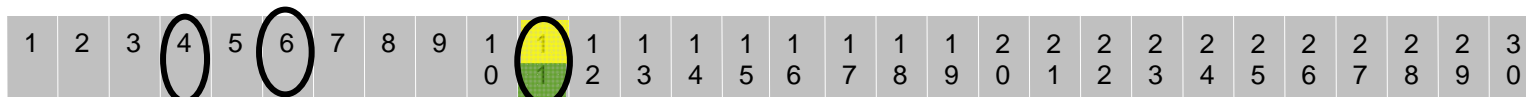
**TSU**

**Chapter 2-7**

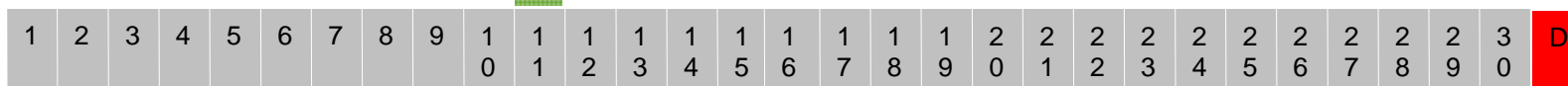
March



April



May

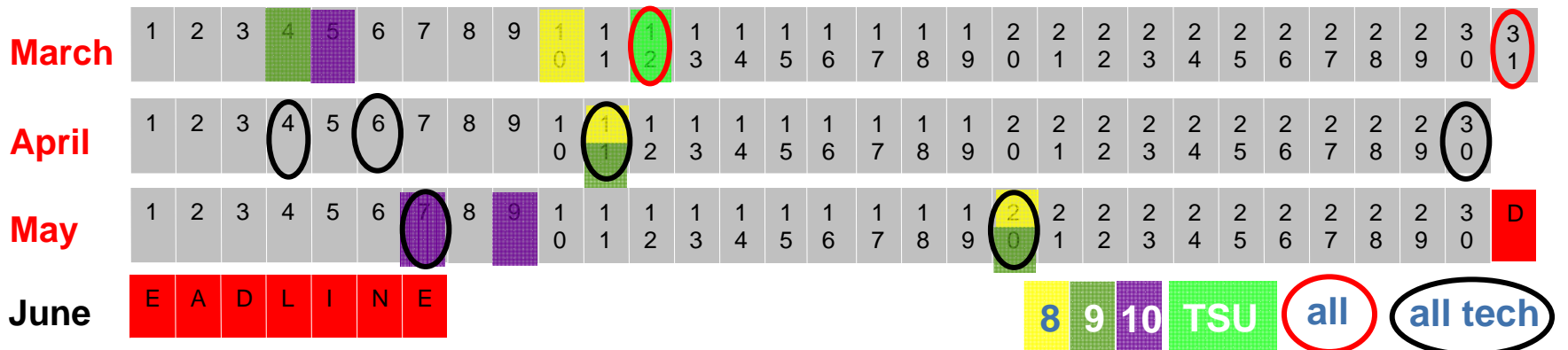
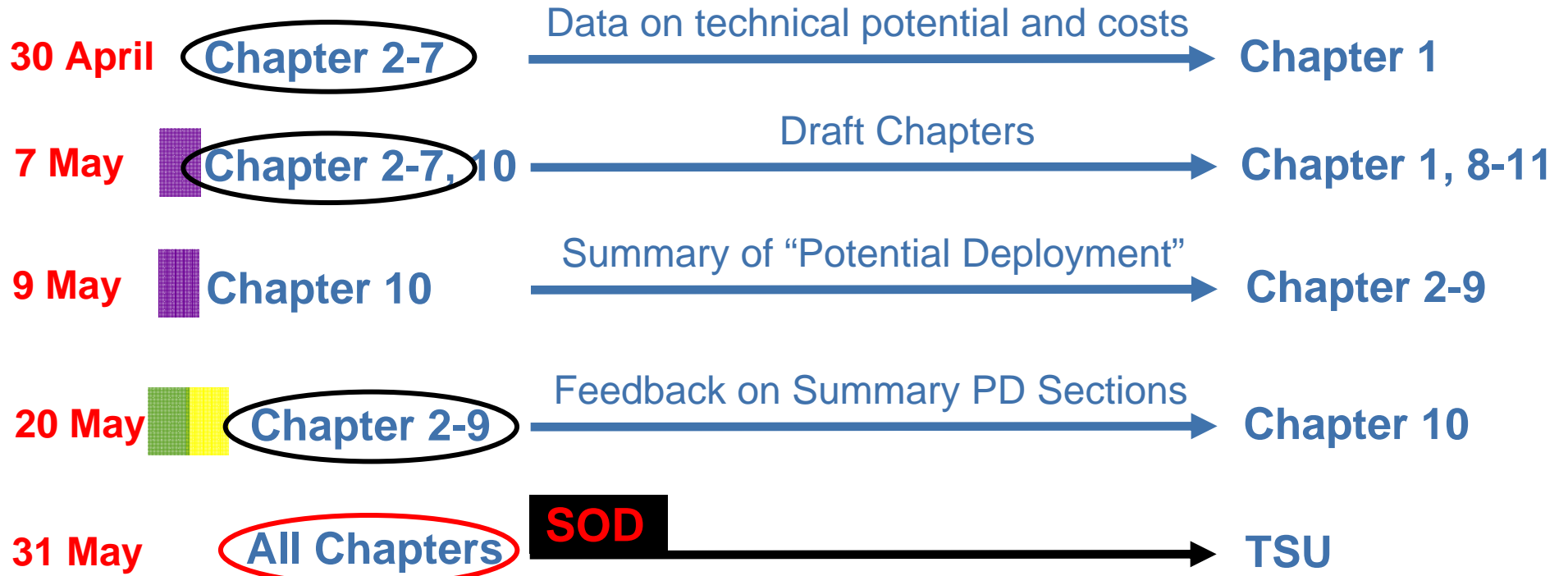


June

**E A D L I N E**

**8 9 10 TSU all all tech**

# Moving from FOD to SOD



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# The Oslo-Oxford Accord:

**Agreements by Technology  
Chapters to Seek Greater  
Consistency in the Text of the  
IPCC SRREN**

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# Technology Chapter Commitments

## Executive Summary

- agreement on structure and basic topics covered
- maximum 2-3 page length (see TSU handout)

## Introduction

- agreement on basic topics covered, flexibility on ordering
- 1-2 page length

## Resource Potential

- agreement on first (Global Technical Resource Potential) and last (Possible Impact of Climate Change on Resource Potential) subheadings
- focus on tech. potential, use of EJ/y and TWh/y, IEA conversion
- inclusion of Ecofys Dec. 2009 study on resource potential for all chapters because used in integrative chapters

*Note: Section titles and order of Technology Chapters vary somewhat*

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# Technology Chapter Commitments

## **Technology and Applications**

- no cross-chapter requirements

## **Status of Development**

- agreement on very basic content, with much flexibility
- last subsection to be titled “Impact of policies”, and to contain technology-specific information on barriers and policies

## **Integration**

- technology chapters cover technology-specific aspects

## **Environmental and Social Impacts**

- agreement on basic topics covered, flexibility on ordering/structure
- agree to assemble information on life-cycle assessment literature (carbon intensity in, e.g. g CO<sub>2</sub>/kWh, and energy payback in yrs); no comparisons shall be shown or described to other technologies

*Note: Section titles and order of Technology Chapters vary somewhat*

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# Technology Chapter Commitments

## Technology Improvement/Innovation

- no cross-chapter requirements

## Cost Trends

- agreement on very basic content, with much flexibility (fewer requirements than after Oslo)
- technology chapters agree to work with TSU and Chapter 10 in the creation of a summary cost table, format TBD

## Potential Deployment

- agreement on structure, content, and organization of section
- will use integrated assessment scenario figures from Chapter 10, BAU scenarios, and tech-specific scenarios, and discuss results in structured framework
- will deliver supply curve literature and technology-specific scenarios literature to Chapter 10

*Note: Section titles and order of Technology Chapters vary somewhat*

# Timeline and Responsibilities

<b>From Whom</b>	<b>What</b>	<b>When</b>	<b>To Whom</b>
Chapter 10	Updated figures from 10.2	5 March 2010	Chapters 2-9
TSU	1) TSU to provide relevant AR4 deployment assumptions from WGIII report to technology chapters, and to Mitigation Chapter 2) TSU to provide relevant AR4 technical potential estimates to technology chapters	12 March 2010	Chapters 2-7, 10
Chapters 2-7	1) New version of chapter (at least detailed table of contents) to TSU to check application of Oslo-Oxford Accord 2) Confirm that all agreements of Accord are being met by submitting check-off list (that will be provided by TSU)	6 April 2010	TSU
Chapters 2-7	Drafts of “Potential Deployment” sections Existing individual supply curve information <sup>1</sup> Technology specific scenarios <sup>1</sup>	11 April 2010	Chapter 10
Chapters 8-9	Feedback on the systems integration and sustainability aspects of scenario analysis	11 April 2010	Chapter 10
TSU	Comments from TSU on Technology Chapter “Potential Deployment” Sections	23 April 2010	Chapters 2-7
Chapter 10	Rolled up summary of “Potential Deployment” sections (Table + Text) to other chapters for consistency check	9 May 2010	Chapters 2-9
Chapters 2-9	Feedback on rolled up summary of “Potential Deployment”	20 May 2010	Chapter 10
All Chapters	SOD	31 May 2010	TSU

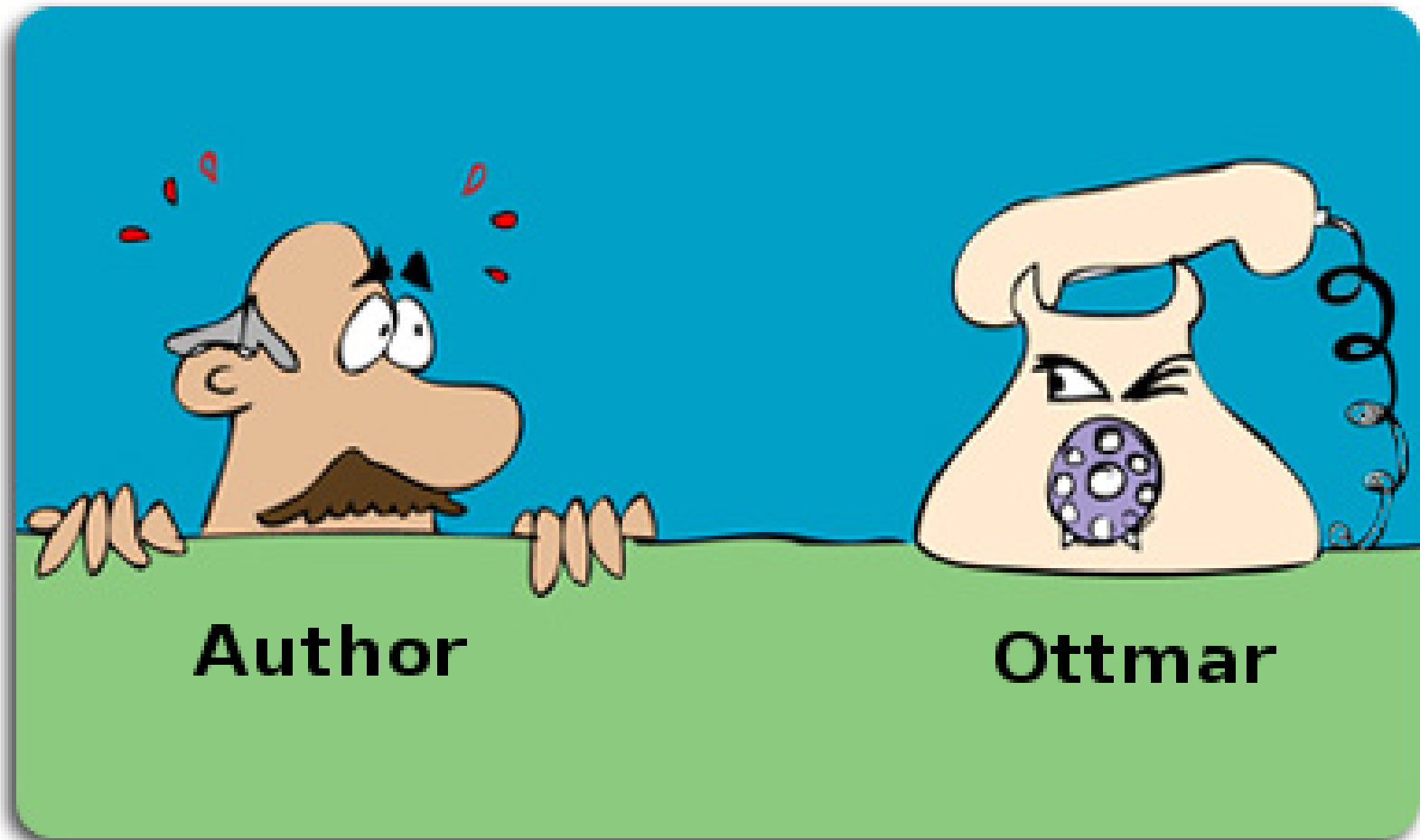
<sup>1</sup> which have not been delivered so far

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# Persons Responsible for Intersection with Chapter 10

Chapter 2:	Andre Faaij
Chapter 3:	Luisa Cabeza
Chapter 4:	Barry Goldstein & Ruggero Bertani
Chapter 5:	Jean-Michel Devernay & Anund Killingtveit
Chapter 6:	Walt Musial
Chapter 7:	Ryan Wiser
Chapter 8:	Kaz Ogimoto & Smail Khennas
Chapter 9:	Jayant Sathaye & Oswaldo Lucon
Chapter 10:	Leon Clarke
IPCC TSU:	Timm Zwickel

# Ideal Co-Chair Author Relationship



Ottmar

**Being an obedient  
SRREN author pays off!**

# The Oxford Oath



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# The Oxford Oath

“I swear allegiance to the IPCC SRREN,  
to whatever the heck those acronyms mean,  
and to the responsibilities implied by my role as a lead author.”

“I affirm that I have read and understood the ‘Oslo-Oxford Accord.’  
I promise to faithfully meet any and all deadlines required by said Accord.”

“I commit to full engagement in  
scintillating conversations about the merits of RPS’ and FITs,  
the bothersome characteristics of wind electricity,  
the differences between small and large hydro,  
and the essential distinctions between Sustainable and Economic potential.”

“As rewards for these commitments, I accept  
frozen shrimp dinners, plastic-wrapped sandwiches,  
and (hopefully) margaritas on the beach.”

***So help me Ottmar***

# Final Remark

The IPCC is the honest broker between experts and decision makers in business, politics and civil society.

The IPCC should be policy relevant without being policy prescriptive.