

Attachment G

Tasks and Authors for the LULUCF Good Practice Guidance Report as agreed in the Eisenach Meeting, 12-14 March 2002.

CHAPTER/OUTLINE	AUTHORS	REMARKS (CONTACT PERSON, ETC.)	TARGET DATE
Chapter 2: Basis for Consistent Representation of Land Areas			
2.1. Forest inventories combined with agricultural census and other surveys or censuses for urban and natural land - Role of existing land registry data, including references, as basis for assessing land use change: Cadastral spatially explicit maps, registry, land management data etc. - Examples of use of national agricultural censuses in Argentina Pampas.	Peter Beets Ernesto Viglizzo	Potential Contributing Author: Andy Dunningham	Zero-order draft on website by 5 April. Zero-order draft on website by 5 April.
2.2. Existing land registry : Examples from China of use of land registry data in tracking return of arable land to forest(or pastures or lakes), protecting natural forests etc.	Lin Erda		Zero-order draft on website by 5 April.
2.3 Existing Maps	Lennart Olsson and Michael Kohl		Zero-order draft on website by 5 April.
2.4. International Land Use Data bases [for	Ryosuke Shibasaki		Zero-order draft on website

CHAPTER/OUTLINE	AUTHORS	REMARKS (CONTACT PERSON, ETC.)	TARGET DATE
example the USGS GLCC(Global), CORINE(Europe) and Pan European]Land Use and Land Cover(Europe).			by 5 April.
<p>2.5. Field sampling surveys</p> <ul style="list-style-type: none"> - Use of inventories to estimate land use and land use change. Description of use of existing inventories to estimate and develop land use and land use change matrices for the purpose of estimating carbon stock changes in the USA) - Additional text on the development of land use change matrices from repeated field sampling. 	<p>James Hrubovcak</p> <p>Ronnie Milne</p>		<p>Zero-order draft on website by 5 April.</p> <p>Zero-order draft on website by 5 April.</p>
2.6. Aerial Photography	Lennart Olsson and Michael Kohl		Zero-order draft on website by 5 April.
<p>2.7. Remote Sensing</p> <ul style="list-style-type: none"> - Additional text on remote sensing techniques. 	<p>Lennart Olsson and Michael Kohl</p> <p>Bubu Pateh Jallow</p>		<p>Zero-order draft on website by 5 April.</p> <p>Zero-order draft on website by 5 April.</p>

Chapter 3: LUCF Sector Good Practice Guidance			
3.1. Overview	All CLA's and LA's		
3.2. Forest land			
3.2.1. Forest Land Remaining Forest Land	N.H. Ravindranath		
3.2.1.1. Change in biomass	N.H. Ravindranath, Samsudin Bin Musa, Wojciech Galinski, Lorenzo Cicarese, Denis Loustau, Vladimir Savchenko, Harald Aalde, Michael Gytarsky, Risto Sievanen, David Cruz Choque, and Xu Deying		Zero-order draft on website by 14 June.
3.2.1.2. Change in soil carbon	Dominique Blain, James Barton, Linda Heath, Carlos Cerri Across all sections soil carbon group: Josef Mindas, Keith Paustian, Tijani Mandouri, Dominique Blain, James Barton, Linda Heath, Carlos Cerri		Zero-order draft on website by 14 June.
3.2.1.3. Harvested wood	Ken Skog, Kim Pingoud, Abdelazim Yassin Abdelgadir		Zero-order draft on website by 14 June.
3.2.1.4. Non-CO ₂ GHGs	Across all sections non-CO ₂ group: Annette Freibauer, Eric Duchemin, Keith Smith, Rainer Baritz, Hector	Rainer Baritz is the connection to Chapter 5	Zero-order draft on website by 14 June.

	Ginzo, and Anwar Khalil		
3.2.2. Lands converted to forest land			
3.2.2.1. Change in biomass	N.H. Ravindranath, Samsudin Bin Musa, Wojciech Galinski, Lorenzo Cicarese, Denis Loustau, Vladimir Savchenko, Harald Aalde, Michael Gytarsky, Risto Sievanen, David Cruz Choque, and Xu Deying		Zero-order draft on website by 14 June.
3.2.2.2. Change in soil carbon	Dominique Blain, James Barton, Linda Heath, Carlos Cerri		Zero-order draft on website by 14 June.
3.2.2.3. Harvested wood	Ken Skog, Kim Pingoud, Abdelazim Yassin Abdelgadir		Zero-order draft on website by 14 June.
3.2.2.4. Non-CO ₂ GHGs	Across all sections non-CO ₂ group: Annette Freibauer, Eric Duchemin, Keith Smith, Rainer Baritz, Hector Ginzo, and Anwar Khalil		Zero-order draft on website by 14 June.
3.3. Cropland			
3.3.1. Cropland/arable/tillage	Annette Freibauer, Bill Hohenstein		
3.3.1.1. Change in biomass (Annual and Perennial)	Lucien Dja, Tijani Mandouri		Zero-order draft on website by 14 June.
3.3.1.2. Change in soil carbon	Keith Paustian, Tijani Mandouri		Zero-order draft on website by 14 June.
3.3.1.3. Long live biomass products	Freibauer & BOG2 (W/ Knowledge on		Zero-order draft on website

	harvested wood, Industrial Use)		by 14 June.
3.3.1.4. Non-CO ₂ GHGs (add NO _x to GPG 2000)	Keith Smith, Jean-Claude Germon		Zero-order draft on website by 14 June.
3.3.2. Lands Converted into Cropland/ Arable/Tillage	Rizaldi Boer		Zero-order draft on website by 14 June.
3.3.2.1. Biomass changes	Rizaldi Boer, Lucien Dja, Tijani Mandouri		Zero-order draft on website by 14 June.
3.3.2.2. Soil carbon changes	Josef Mindas, Keith Paustian, Tijani Mandouri		Zero-order draft on website by 14 June.
3.3.2.3. Long live biomass products	Annette Freibauer & BOG2 (w/ knowledge on harvested wood, industrial use)		Zero-order draft on website by 14 June.
3.3.2.4. Non-CO ₂ GHGs (Add NO _x)	Keith Smith, Jean-Claude Germon		Zero-order draft on website by 14 June.
3.4. Rangelands/grasslands			
3.4.1. Rangelands/Grasslands	Willy Makundi, John Raison, Justin Ford-Robertson, and Gert-Jan Nabuurs	Potential Contributing Authors: Robert Scholes and Martina van der Merwe (South Africa); Andrew Gordon (Canada)	Zero-order draft on website by 14 June.

3.4.1.1. Change in biomass	Willy Makundi, John Raison, Justin Ford-Robertson, and Gert-Jan Nabuurs		Zero-order draft on website by 14 June.
3.4.1.2. Change in soil carbon	Across all sections soil carbon group: Josef Mindas, Keith Paustian, Tijani Mandouri, Dominique Blain, James Barton, Linda Heath, Carlos Cerri		Zero-order draft on website by 14 June.
3.4.1.3. Non-CO ₂ GHGs (N/A)	Across all sections non-CO ₂ group: Annette Freibauer, Eric Duchemin, Keith Smith, Rainer Baritz, Hector Ginzo, and Anwar Khalil		Zero-order draft on website by 14 June.
3.4.2. Lands converted to rangelands/ grasslands	Willy Makundi, John Raison, Justin Ford-Robertson, and Gert-Jan Nabuurs		Zero-order draft on website by 14 June.
3.4.2.1. Change in biomass	Willy Makundi, John Raison, Justin Ford-Robertson, and Gert-Jan Nabuurs		Zero-order draft on website by 14 June.
3.4.2.2. Change in soil carbon			
3.4.2.3. Non-CO ₂ GHGs (N/A ??)	Across all sections non-CO ₂ group: Annette Freibauer, Eric Duchemin, Keith Smith, Rainer Baritz, Hector Ginzo, and Anwar Khalil		Zero-order draft on website by 14 June.
3.5. Wetland	Annette Freibauer, Bill Hohenstein		Zero-order draft on website by 14 June.
3.5.1. Wetland	Kenneth Byrne (industrial peatland),		Zero-order draft on website

	Annette Freibauer + ?? (constructed wetlands)		by 14 June.
3.5.1.1. Change in biomass	Kenneth Byrne (industrial peatland), Annette Freibauer + ?? (constructed wetlands)		Zero-order draft on website by 14 June.
3.5.1.2. Change in soil carbon	Kenneth Byrne (industrial peatland), Annette Freibauer + ?? (constructed wetlands)		Zero-order draft on website by 14 June.
3.5.1.3. Non-CO ₂ GHGs	Kenneth Byrne (industrial peatland), Annette Freibauer + ?? (constructed wetlands)		Zero-order draft on website by 14 June.
3.5.2. Lands converted into wetland	Kenneth Byrne (industrial peatland), Annette Freibauer + ?? (constructed wetlands)		Zero-order draft on website by 14 June.
3.5.2.1. Biomass changes	Kenneth Byrne (industrial peatland), Annette Freibauer + ?? (constructed wetlands)		Zero-order draft on website by 14 June.
3.5.2.2. Soil carbon changes	Kenneth Byrne (industrial peatland), Annette Freibauer + ?? (constructed wetlands)		Zero-order draft on website by 14 June.
3.5.2.3. Non-CO ₂ GHGs	Kenneth Byrne (industrial peatland), Annette Freibauer + ?? (constructed wetlands)		Zero-order draft on website by 14 June.
3.6. Settlements (Urban, village etc.)	Annette Freibauer, Bill Hohenstein,		Zero-order draft on website

	Hector Ginzo, Anwar Khalil		by 14 June.
3.6.1. Settlements	Hector Ginzo, Anwar Khalil		Zero-order draft on website by 14 June.
3.6.1.1. Change in biomass	Hector Ginzo, Anwar Khalil		Zero-order draft on website by 14 June.
3.6.1.2. Change in soil carbon	Across all sections soil carbon group: Josef Mindas, Keith Paustian, Tijani Mandouri, Dominique Blain, James Barton, Linda Heath, Carlos Cerri		Zero-order draft on website by 14 June.
3.6.1.3. Non-CO ₂ emissions and uptake	Across all sections non-CO ₂ group: Annette Freibauer, Eric Duchemin, Keith Smith, Rainer Baritz, Hector Ginzo, and Anwar Khalil		Zero-order draft on website by 14 June.
3.6.2. Lands converted settlements	Hector Ginzo, Anwar Khalil		Zero-order draft on website by 14 June.
3.6.2.1. Biomass changes	Hector Ginzo, Anwar Khalil		Zero-order draft on website by 14 June.
3.6.2.2. Soil carbon changes	Across all sections soil carbon group: Josef Mindas, Keith Paustian, Tijani Mandouri, Dominique Blain, James Barton, Linda Heath, Carlos Cerri		Zero-order draft on website by 14 June.
3.6.2.3. Non-CO ₂ GHGs	Across all sections non-CO ₂ group: Annette Freibauer, Eric Duchemin, Keith Smith, Rainer Baritz, Hector Ginzo, and Anwar Khalil		Zero-order draft on website by 14 June.

3.7. Others lands (reservoirs, etc.)	Annette Freibauer, Bill Hohenstein		Zero-order draft on website by 14 June.
3.7.1. Other lands (reservoirs, etc.)	Hector Ginzo, Anwar Khalil, Eric Duchemin (reservoir)		Zero-order draft on website by 14 June.
3.7.1.1. Change in biomass	Hector Ginzo, Anwar Khalil, Eric Duchemin (reservoir)		Zero-order draft on website by 14 June.
3.7.1.2. Change in soil carbon	Across all sections soil carbon group: Josef Mindas, Keith Paustian, Tijani Mandouri, Dominique Blain, James Barton, Linda Heath, Carlos Cerri		Zero-order draft on website by 14 June.
3.7.1.3. Non- CO2 emissions and uptake	Across all sections non-CO2 group: Annette Freibauer, Eric Duchemin, Keith Smith, Rainer Baritz, Hector Ginzo, and Anwar Khalil		Zero-order draft on website by 14 June.
3.7.2. Lands converted to other (reservoirs, etc.)	Hector Ginzo, Anwar Khalil, Eric Duchemin (reservoir)		Zero-order draft on website by 14 June.
3.7.2.1. Change in biomass	Hector Ginzo, Anwar Khalil, Eric Duchemin (reservoir)		Zero-order draft on website by 14 June.
3.7.2.2. Soil carbon changes	Across all sections soil carbon group: Josef Mindas, Keith Paustian, Tijani Mandouri, Dominique Blain, James Barton, Linda Heath, Carlos Cerri		Zero-order draft on website by 14 June.

3.7.2.3. Non-CO ₂ GHGs	Across all sections non-CO ₂ group: Annette Freibauer, Eric Duchemin, Keith Smith, Rainer Baritz, Hector Ginzo, and Anwar Khalil		Zero-order draft on website by 14 June.
Chapter 4: Supplementary methods and Good Practice Guidance arising from the Kyoto Protocol			
4.1. General Overview			
4.2. Methodological Issues			
4.2.1. Afforestation and reforestation			
4.2.1.1. Choice of Method (under 2,3,4)	Werner Kurz, Bernhard Schlamadinger, Gerome Pignard, Zhang Xiaoquan	Werner Kurz is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.1.2. Identification of AR Lands (link with Chapter 2)	Bernhard Schlamadinger, Werner Kurz, Andreas Fischlin, Dieter Schoene, Gerome Pignard, Zhang Xiaoquan	Bernhard Schlamadinger is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.1.3. Carbon stocks change estimates (link with Chapter 3)	Dieter Schoene, Zoltan Somogyi, Kansri Boonpragob, Gerome Pignard	Dieter Schoene is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.1.4. Non-CO ₂ emissions (for Chapter 3?)	Alexander Nakhutin	Alexander Nakhutin is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.1.5. Kyoto-specific accounting and reporting	Bernhard Schlamadinger, Zoltan Somogyi	Bernhard Schlamadinger is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.1.6. Completeness	Andreas Fischlin, Elnour Abdaalla El	Elnour Abdaalla El Siddig	Zero-order draft on website

	Siddig	is the contact person for this subsection	by 14 June.
4.2.1.7. Developing a consistent time series	Rodel Lasco	Rodel Lasco is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.1.8. Uncertainty assessment (link with Chapter 5)	Andreas Fischlin, Dieter Schoene, Michael Koehl	Andreas Fischlin is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.2. Deforestation			
4.2.2.1. Choice of Method (under 2,3,4)	Werner Kurz, Bernhard Schlamadinger, Gerome Pignard, Zhang Xiaoquan	Werner Kurz is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.2.2. Identification of D lands (link with Chapter 2?)	Bernhard Schlamadinger, Werner Kurz, Andreas Fischlin, Dieter Schoene, Gerome Pignard, Zhang Xiaoquan	Bernhard Schlamadinger is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.2.3. Carbon stocks change estimates (link with Chapter 3?)	Dieter Schoene, Zoltan Somogyi, Kansri Boonpragob, Gerome Pignard	Dieter Schoene is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.2.4. Non-CO2 emissions (link with Chapter 3)			
4.2.2.5. Kyoto-specific accounting and reporting	Bernhard Schlamadinger, Zoltan Somogyi	Bernhard Schlamadinger is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.2.6. Completeness	Andreas Fischlin, Elnour Abdaalla El Siddig	Elnour Abdaalla El Siddig is the contact person for this subsection	Zero-order draft on website by 14 June.

4.2.2.7. Developing a consistent time series	Rodel Lasco	Rodel Lasco is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.2.8. Uncertainty assessment (link with Chapter 5)	Andreas Fischlin, Dieter Schoene, Michael Koehl	Andreas Fischlin is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.3. Forest Management			
4.2.3.1. Choice of Method (under 2,3,4)	Mitsuo Matsumoto, Elnour Abdaalla El Siddig	Mitsuo Matsumoto is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.3.2. Identification of FM lands (link with Chapter 2?)	Mitsuo Matsumoto, Bernhard Schlamadinger, Werner Kurz, Andreas Fischlin, Dieter Schoene, Gerome Pignard, Zhang Xiaoquan	Mitsuo Matsumoto is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.3.3. Carbon stocks change estimates (link with Chapter 3?)	Dieter Schoene, Zoltan Somogyi, Kansri Boonpragob, Gerome Pignard, Werner Kurz	Dieter Schoene is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.3.4. Non-CO2 emissions (link with Chapter 3)	Alexander Nakhutin	Alexander Nakhutin is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.3.5. Kyoto-specific accounting and reporting	Mitsuo Matsumoto, Bernhard Schlamadinger, Zoltan Somogyi	Mitsuo Matsumoto is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.3.6. Completeness	Andreas Fischlin, Elnour Abdaalla El Siddig	Elnour Abdaalla El Siddig is the contact person for this	Zero-order draft on website by 14 June.

		subsection	
4.2.3.7. Developing a consistent time series	Rodel Lasco	Rodel Lasco is the contact person for this subsection	
4.2.3.8. Uncertainty assessment (link with Chapter 5)	Andreas Fischlin, Dieter Schoene, Michael Koehl	Andreas Fischlin is the contact person for this subsection	Zero-order draft on website by 14 June.
4.2.4. Revegetation			
4.2.4.1. Methodological Issues	Pascale Collas, Henry Janzen	Contributions from Pete Smith, Peter Kuikman and Daniel Martino Potential Contributing Author: Riitta Pipatti	Zero-order draft on website by 14 June.
4.2.4.1.1. Choice of Methods	Pete Smith	Contributions from Peter Kuikman, Daniel Martino, Henry Janzen, and Pascale Collas Potential Contributing Author: Riitta Pipatti	Zero-order draft on website by 14 June.
4.2.4.1.2. Identification of lands	Pascale Collas	Contributions from Henry Janzen, Pete Smith, Peter Kuikman, and Daniel Martino Potential Contributing Author: Riitta Pipatti	Zero-order draft on website by 14 June.

4.2.4.1.3. Choice of Emission Factors/parameters	Pete Smith	Input from Forestry Methods group	Zero-order draft on website by 14 June.
4.2.4.1.4. Choice of Activity Data	Pete Smith	Input from Forestry Methods group	Zero-order draft on website by 14 June.
4.2.4.1.5. Completeness	Pascale Collas	Input from Henry Janzen, Pete Smith, Daniel Martino, and Peter Kuikman Potential Contributing Author: Riitta Pipatti	Zero-order draft on website by 14 June.
4.2.4.1.6. Developing a consistent time series	Henry Janzen, Pete Smith, and Pascale Collas	Input from Daniel Martino, and Peter Kuikman Potential Contributing Author: Riitta Pipatti	Zero-order draft on website by 14 June.
4.2.4.1.7. Uncertainty assessment	Pete Smith	Input from Henry Janzen, and Pascale Collas Potential Contributing Author: Riitta Pipatti	Zero-order draft on website by 14 June.
4.2.4.2. Reporting and documentation	Pascale Collas		Zero-order draft on website by 14 June.
4.2.4.3. Quality Assurance and quality control	Pete Smith		Zero-order draft on website by 14 June.

4.2.5. Cropland			
4.2.5.1. Methodological Issues	Pascale Collas, Henry Janzen	Contributions from Pete Smith, Peter Kuikman and Daniel Martino Potential Contributing Author: Riitta Pipatti	Zero-order draft on website by 14 June.
4.2.5.1.1. Choice of Methods	Pete Smith, Henry Janzen	With input from Chapter 3 LAs and others including Keith Paustian, Carlos Cerri, Peter Kuikman and Daniel Martino	Zero-order draft on website by 14 June.
4.2.5.1.2. Identification of lands	Pascale Collas	Input from Henry Janzen, Pete Smith Consult with Chapter 2 CLAs Potential Contributing Author: Riitta Pipatti	Zero-order draft on website by 14 June.
4.2.5.1.3. Choice of Emission Factors/parameters	Pete Smith, Henry Janzen	With input from Chapter 3 LAs and others including Keith Paustian, Carlos Cerri, Peter Kuikman and Daniel Martino	Zero-order draft on website by 14 June.
4.2.5.1.4. Choice of Activity Data	Pete Smith, Henry Janzen	With input from Chapter 3 LAs and others including	Zero-order draft on website by 14 June.

		Keith Paustian, Carlos Cerri	
4.2.5.1.5. Completeness	Pascale Collas	Input from Henry Janzen, Pete Smith, Daniel Martino, and Peter Kuikman Potential Contributing Author: Riitta Pipatti	Zero-order draft on website by 14 June.
4.2.5.1.6. Developing a consistent time series	Henry Janzen, Pete Smith, and Pascale Collas	Input from Daniel Martino, and Peter Kuikman	Zero-order draft on website by 14 June.
4.2.5.1.7. Uncertainty assessment	Pete Smith	Input from Henry Janzen, Pascale Collas, Daniel Martino, and Peter Kuikman Link with Chapter 5 Potential Contributing Author: Riitta Pipatti	Zero-order draft on website by 14 June.
4.2.5.2. Reporting and documentation	Pascale Collas		Zero-order draft on website by 14 June.
4.2.5.3. Quality Assurance and quality control	Pete Smith		Zero-order draft on website by 14 June.
4.2.6. Grazing Lands			
4.2.6.1. Methodological Issues	Pascale Collas, Henry Janzen	Contributions from Pete	Zero-order draft on website

		Smith, Peter Kuikman and Daniel Martino Potential Contributing Author: Riitta Pipatti	by 14 June.
4.2.6.1.1. Choice of Methods	Pete Smith, Henry Janzen	With input from Chapter 3 LAs and others including Keith Paustian, Carlos Cerri, Peter Kuikman and Daniel Martino	Zero-order draft on website by 14 June.
4.2.6.1.2. Identification of lands	Pascale Collas	Input from Henry Janzen, Pete Smith Consult with Chapter 2 CLAs Potential Contributing Author: Riitta Pipatti	Zero-order draft on website by 14 June.
4.2.6.1.3. Choice of Emission Factors/parameters	Pete Smith, Henry Janzen	With input from Chapter 3 LAs and others including Keith Paustian, Carlos Cerri, Peter Kuikman and Daniel Martino	Zero-order draft on website by 14 June.
4.2.6.1.4. Choice of Activity Data	Pete Smith, Henry Janzen	With input from Chapter 3 LAs and others including Keith Paustian, Carlos Cerri	Zero-order draft on website by 14 June.

4.2.6.1.5. Completeness	Pascale Collas	Input from Henry Janzen, Pete Smith, Daniel Martino, and Peter Kuikman Potential Contributing Author: Riitta Pipatti	Zero-order draft on website by 14 June.
4.2.6.1.6. Developing a consistent time series	Henry Janzen, Pete Smith, and Pascale Collas	Input from Daniel Martino, and Peter Kuikman	Zero-order draft on website by 14 June.
4.2.6.1.7. Uncertainty assessment	Pete Smith	Input from Henry Janzen, Pascale Collas, Daniel Martino, and Peter Kuikman Link with Chapter 5 Potential Contributing Author: Riitta Pipatti	Zero-order draft on website by 14 June.
4.2.6.2. Reporting and documentation	Pascale Collas		Zero-order draft on website by 14 June.
4.2.6.3. Quality Assurance and quality control	Pete Smith		Zero-order draft on website by 14 June.
4.2.7. Good Practice Guidance on Projects (Articles 6 and 12)			
Introduction - Definition of projects and scope of the section (Art 6/12/ 3.3/3.4)	Omar Masera		Zero-order draft on website by 14 June.
Identification of project area and boundaries	Phanuel Oballa, Vitus Ambia		Zero-order draft on website by 14 June.

Measurement (Estimate) of C stock changes and GHG emissions	Markku Kanninen; Jorge del Valle; Daniel Martino		Zero-order draft on website by 14 June.
Monitoring of C stock changes and GHG emissions	Markku Kanninen; Jorge del Valle; Daniel Martino		Zero-order draft on website by 14 June.
Carbon accounting	Daniel Martino, Jenny Wong		Zero-order draft on website by 14 June.
Uncertainties and QA/QC	Carlos L.?? , Thelma Krug		Zero-order draft on website by 14 June.
Consistency with National Inventories	Richard Tipper, Allali Abdelkader		Zero-order draft on website by 14 June.
Reporting changes in C stocks and GHG emissions	Barbara Braatz		Zero-order draft on website by 14 June.
Chapter 5: Cross-Cutting Issues			
5.1. Identification of key source and sink categories required for reporting and resource prioritisation.			
○ Introduction	Kristin Rypdal		Zero-order draft on website by 15 June.
○ Quantitative approach	Newton Paciornik, Kristin Rypdal, Dina Kruger, Maria Jose Sanz-Sanchez, Riccardo Valentini		Zero-order draft on website by 15 June.

<ul style="list-style-type: none"> • Tier 1 (consider fluxes as far as possible) 			
<ul style="list-style-type: none"> • Tier 2 (consider fluxes as far as possible) 	Kristin Rypdal		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> • Aggregation level 	Kristin Rypdal (postpone)		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> ○ Qualitative approach 	Kristin Rypdal		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> • Fluxes 			
<ul style="list-style-type: none"> • Application 			
<ul style="list-style-type: none"> ○ Special KP issues 	Giorgio Matteucci, Rainer Baritz, Kristin Rypdal, Dina Kruger, Maria Jose Sanz-Sanchez,		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> ○ Application 	Kristin Rypdal		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> ○ Reporting and documentation 	Kristin Rypdal		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> ○ Appendix: documentation of threshold 	Kristin Rypdal, Maria Jose Sanz-Sanchez		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> • Uncertainties 			
<ul style="list-style-type: none"> • Analysis 			
5.2 Uncertainty analysis in the framework of the overall approach chosen.			
<ul style="list-style-type: none"> ○ Introduction (to reflect LUCF) [what makes it different] 	Newton Paciornik		Zero-order draft on website by 15 June.

○ Identifying uncertainties [Identifying and reducing uncertainties]	Rainer Baritz, Albertus Johannes Dolman		Zero-order draft on website by 15 June.
• Activity (link to chapter 2)			
• Emission factors/other factors (link to chapter 3)			
• Kyoto issues (link to chapter 4)			
○ Methods to combine uncertainties	Newton Paciornik, Simon Barry		Zero-order draft on website by 15 June.
• Adapt to sinks			
• Reflect more complicated processes			
○ Tier 2, Practical Monte Carlo (modify/refer to GP)	Newton Paciornik, Simon Barry		Zero-order draft on website by 15 June.
○ Other practical considerations for LUCF [optional]		Rainer Baritz, Albertus Johannes Dolman to assess the need	Zero-order draft on website by 15 June.
• Large models			
• Complex spatial and temporal data			
○ Alternative approaches to LUCF? [optional]		Rainer Baritz, Albertus Johannes Dolman to assess the need	Zero-order draft on website by 15 June.
5.3 Recalculations and reconstruction of missing data using proxy variables for integration into general framework identified under section 2.			

<ul style="list-style-type: none"> • Introduction 	Marlen Eve, Simon Barry		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> <ul style="list-style-type: none"> ▪ Reasons to recalculate (minor changes) 			
<ul style="list-style-type: none"> <ul style="list-style-type: none"> ▪ KP issues and technical issues with method and data changes 			
<ul style="list-style-type: none"> • Time series consistency 	Marlen Eve, Simon Barry		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> <ul style="list-style-type: none"> ▪ Technical issues (general summary from GP) 	Marlen Eve, Simon Barry		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> <ul style="list-style-type: none"> ▪ Data issues specific to LUCF 	Maria Jose Sanz-Sanchez		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> <ul style="list-style-type: none"> ▪ Kyoto issues including pre-1990 	Maria Jose Sanz-Sanchez		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> • Documentation 	Marlen Eve, Simon Barry		Zero-order draft on website by 15 June.
5.4 QA/QC including procedures for data collection and archiving taking into account the need for transparency and review.			
<ul style="list-style-type: none"> ○ Introduction/Elements of system/practical consideration 	Martina van der Merwe, Michael Gillenwater		Zero-order draft on website by 15 June.

○ General QC procedures	Martina van der Merwe, Michael Gillenwater		Zero-order draft on website by 15 June.
• Data, models, assumptions	Marlen Eve		Zero-order draft on website by 15 June.
○ Source category specific	Martina van der Merwe, Michael Gillenwater		Zero-order draft on website by 15 June.
○ QA procedures	Martina van der Merwe, Michael Gillenwater		Zero-order draft on website by 15 June.
○ Linkages with verification & uncertainty	Martina van der Merwe, Michael Gillenwater		Zero-order draft on website by 15 June.
○ Documentation (especially assumptions)	Martina van der Merwe, Michael Gillenwater		Zero-order draft on website by 15 June.
○ QA/QC of models	Marlen Eve		Zero-order draft on website by 15 June.
○ Special KP issues	Martina van der Merwe, Michael Gillenwater		Zero-order draft on website by 15 June.
5.5 Verification Comparison with independent data sources and techniques specific to LULUCF Linkage to international scientific programmes and data sets.			
○ Introduction (practical advice)	Giorgio Matteucci		Zero-order draft on website

			by 15 June.
<ul style="list-style-type: none"> • Definition, independent data or just different methods 			
○ UNFCC			
<ul style="list-style-type: none"> • National level (includes relative costs and accuracy) 	Simon Barry, Riccardo Valentini, Bo Lim		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> • Global, continental, and regional 	Toshinori Okuda		Zero-order draft on website by 15 June.
○ Kyoto	Giorgio Matteucci		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> • Project level 	Bo Lim, Riccardo Valentini		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> • Activity level (Kyoto lands) 	Giorgio Matteucci		Zero-order draft on website by 15 June.
○ Links to international programs and datasets	Albertus Johannes Dolman, Maria Jose Sanz-Sanchez, Giorgio Matteucci		Zero-order draft on website by 15 June.
<ul style="list-style-type: none"> • Add review of datasets? 	Riccardo Valentini		Zero-order draft on website by 15 June.