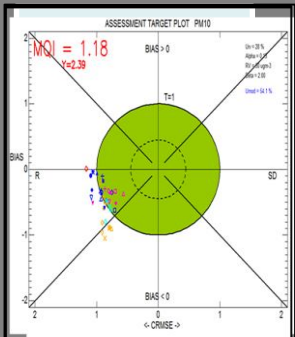FAIRMODE plenary
Baveno, 26-27/02/18

Meeting
objectives

WG1
Assessment
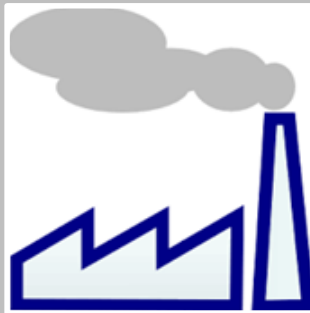
WG2
Emissions
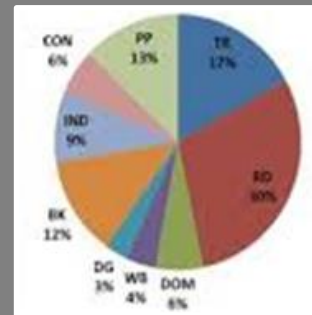
WG3
Src. Apport

WG4
Planning

WG5: Air quality management practices

Benchmarking

- Reg. & local exp.
- Inter-comparisons

Guidance

Training

- Tools & methods
- Datasets…

Recommendations

I.   What is the purpose?

II.   Is my approach fit for the purpose?

III.   Do I apply it in the appropriate way?

IV.   Are my results of sufficient quality for policy?

European Commission

Joint Research Centre
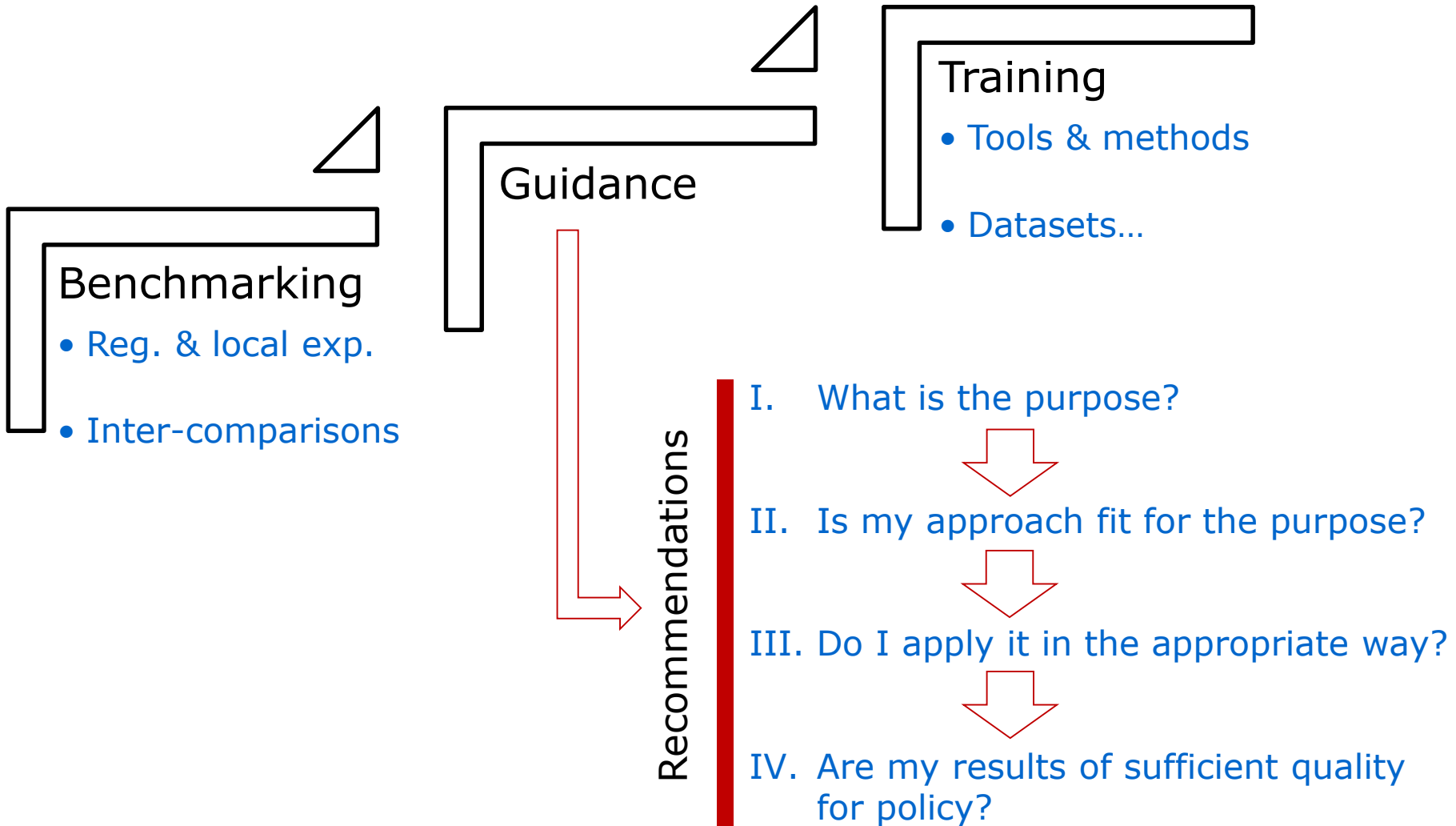
Can we, as FAIRMODE, come up with a set of recommendations regarding "fit-for purpose" and "quality assurance" in the different WGs?

❑ Sum-up current findings & increase visibility

❑ Support the AAQD fitness-check process

❑ Guide technical discussions within each WG

FAIRMODE Recommendations

February 2018

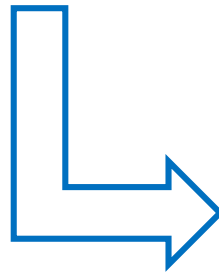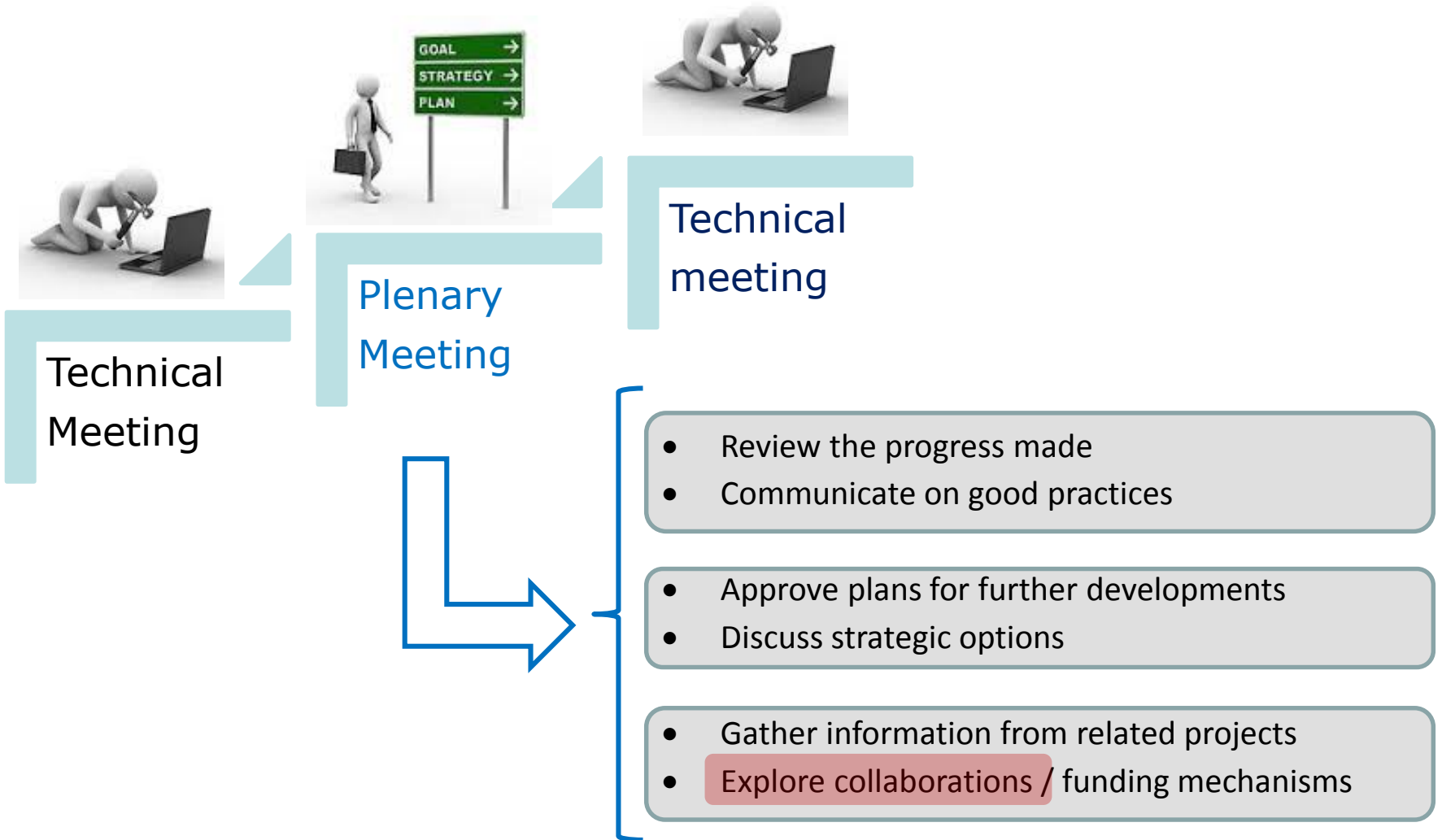|		
Update on EU Clean Air policy, incl. Fitness Check of AAQD		T. Henrichs
WG1	• Fitness for purpose and MQO - the WG1 recommendation • Spatial representativeness of monitoring stations: From chaos to …? • CFD Modelling: a real need in FAIRMODE? • Modeling quality objectives for forecast: nice to have or real need? • Collaboration FAIRMODE-CAMS: how and what? • Guidance from FAIRMODE WG1 to IPR: What should be included? • Sensors: what's next?	S. Janssen J. Wesseling
WG4	• Should we care about model diversity for AQ planning? • Are all methods suited for AQ planning? Guidance/recommendations. • Collaboration FAIRMODE-CAMS: how and what?	A. Monteiro A. Clappier
WG5	Status of the pilot exercise	E. Pisoni C. Guerreiro
WG3	• Inter-comparison exercise: what did we learn? Next steps? • Spatial source apportionment: Is there any methodology available? • Collaboration FAIRMODE-CAMS: how and what? • Guidelines • Recommendations	C. Belis G. Pirovano
WG4 & 3	Guidance to IPR	C. Belis A. Clappier
WG2	• Comparison with bottom-up inventories: which are priority sectors? • Emission composite mapping exercise: What do we learn? • Recommendations • Guidance: How should it be organized? • Collaboration FAIRMODE-CAMS: how and what?	L. Tarrason M. Guevara

Technical
Meeting

Plenary
Meeting

Technical
meeting

- Review the progress made
- Communicate on good practices

- Approve plans for further developments
- Discuss strategic options

- Gather information from related projects
- Explore collaborations / funding mechanisms

Update on EU Clean Air policy, incl. Fitness Check of AAQD		T. Henrichs
WG1	• Fitness for purpose and MQO - the WG1 recommendation • Spatial representativeness of monitoring stations: From chaos to …? • CFD Modelling: a real need in FAIRMODE? • Modeling quality objectives for forecast: nice to have or real need? • Collaboration FAIRMODE-CAMS: how and what? • Guidance from FAIRMODE WG1 to IPR: What should be included? • Sensors: what's next?	S. Janssen J. Wesseling
WG4	• Should we care about model diversity for AQ planning? • Are all methods suited for AQ planning? Guidance/recommendations. • Collaboration FAIRMODE-CAMS: how and what?	A. Monteiro A. Clappier
WG5	Status of the pilot exercise	E. Pisoni C. Guerreiro
WG3	• Inter-comparison exercise: what did we learn? Next steps? • Spatial source apportionment: Is there any methodology available? • Collaboration FAIRMODE-CAMS: how and what? • Guidelines • Recommendations	C. Belis G. Pirovano
WG4 & 3	Guidance to IPR	C. Belis A. Clappier
WG2	• Comparison with bottom-up inventories: which are priority sectors? • Emission composite mapping exercise: What do we learn? • Recommendations • Guidance: How should it be organized? • Collaboration FAIRMODE-CAMS: how and what?	L. Tarrason M. Guevara

Technical Meeting

Plenary Meeting

Technical meeting

- Review the progress made
- Communicate on good practices

- Approve plans for further developments
- Discuss strategic options

- Gather information from related projects
- Explore collaborations / funding mechanisms

Update on EU Clean Air policy, incl. Fitness Check of AAQD		T. Henrichs
WG1	• Fitness for purpose and MQO - the WG1 recommendation • Spatial representativeness of monitoring stations: From chaos to …? • CFD Modelling: a real need in FAIRMODE? • Modeling quality objectives for forecast: nice to have or real need? • Collaboration FAIRMODE-CAMS: how and what? • Guidance from FAIRMODE WG1 to IPR: What should be included? • Sensors: what's next?	S. Janssen J. Wesseling
WG4	• Should we care about model diversity for AQ planning? • Are all methods suited for AQ planning? Guidance/recommendations. • Collaboration FAIRMODE-CAMS: how and what?	A. Monteiro A. Clappier
WG5	Status of the pilot exercise	E. Pisoni C. Guerreiro
WG3	• Inter-comparison exercise: what did we learn? Next steps? • Spatial source apportionment: Is there any methodology available? • Collaboration FAIRMODE-CAMS: how and what? • Guidelines • Recommendations	C. Belis G. Pirovano
WG4 & 3	Guidance to IPR	C. Belis A. Clappier
WG2	• Comparison with bottom-up inventories: which are priority sectors? • Emission composite mapping exercise: What do we learn? • Recommendations • Guidance: How should it be organized? • Collaboration FAIRMODE-CAMS: how and what?	L. Tarrason M. Guevara

FAIRMODE PLENARY MEETING AGENDA: 26-02-2018

FAIRMODE Pilot Exercise Meeting	09:00-09:15	Introduction and scope of the meeting		E. Pisoni/ C. Guerreiro
	09:15-11:00	State of play (Stockholm, Emilia Romagna, Milan, Dublin, Ljubljana, Malopolska region, Croatia, Athens, Helsinki, Hessen state, Italy-ENEA)		Pilots
		Coffee break		
	11:20-12:00	Conclusions		E. Pisoni/ C. Guerreiro
FAIRMODE meeting	13:00-13:10	Welcome		E. Vignati
	13:10-13:30	Agenda & key topics for discussion		P. Thunis
	13:30-14:00	Update on EU Clean Air Policy (incl. Fitness Check of AAQD)		T. Henrichs
	14:00-15:45	WG1 - Assessment: key topics and recommendations • *Fitness for purpose and quality objectives in assessment modelling - the WG1 recommendation (30')* • *Spatial representativeness of monitoring stations: From chaos to …? (15')* • *CFD Modelling: a real need in FAIRMODE? (15')* • *Modeling quality objectives for forecast: nice to have or real need? (15')*		S. Janssen J. Wesseling
		Coffee break		
	16:05-17:00	WG1 - Assessment: key topics and recommendations • *Collaboration FAIRMODE-CAMS: how and what? (15')* • *Guidance from FAIRMODE WG1 to IPR: What should be included? (20')* • *Sensors: what's next? (15')*		S. Janssen J. Wesseling
	17:00-18:10	WG4 – Air Quality Planning: key topics and recommendations • *How should we care about model diversity for AQ planning?* • *Are all methodologies suited for planning purpose? Guidance to IPR and recommendations.* • *Collaboration FAIRMODE-CAMS: how and what?*		A. Monteiro A. Clappier
	18:10-18:30	Status of the pilot exercise		E. Pisoni/ C. Guerreiro

18:35 – 18:50:   S. Moroni, AMAT Milan:
Urban Agenda for the EU-Partnership Air Quality and Fairmode