

ATC – Advanced Technology Committee

COMMITTEE MEMBERSHIP LIST			
		Country	Active since
1	CHAIR: Bert van Duijn	The Netherlands	2007
2	VICE-CHAIR: Francisco G. Gomes Jr.	Brazil	2016
3	VICE-CHAIR: Ganesh Kumar	USA	2023
4	Birte Boelt	Denmark	2011
5	Mailén Ariela Martinez	Argentina	2016
6	Henry Bruggink	The Netherlands	2014
7	Aurélie Charrier	France	2018
8	Devaraja Achar	India	2016
9	Nikolay S. Priyatin	Russia	2016
10	Zhujun Zhu	China	2008
11	Giovanny Lopez	The Netherlands	2019
12	Victorio Costa	Argentina	2025
13	Tomoko Sakata	Japan	2017
14	Sebastian Bobber	Germany	2016
15	Kyle Peterson	USA	2025
	Working group membership		
16	Kent Bradford	USA	2007
B2. Training publications on specific seed testing topics			
	Publication title	proposed finalisation	collaboration
1	WG X-ray imaging: updates X-ray & Seed data base in Zotero	N.A.	
2	WG Multi spectral imaging: update overview papers / lectures	2026, 2028	
3	WG Molecular Technologies: update overview paper / lectures	2027, 2028	
4	WG Mathematical Modelling: Modelling & Seeds scientific paper data-base in Zotero	2026, 2028	STA, MOI
5	Image data validation and sharing consortium	2026, 2027	Ecom, Secr
6	Literature and data sharing frame works: overview and instruction paper	2026	Secr
7	WG Sustainability in Seed Testing: overview / lectures	2026, 2027,	
B3. Scientific information publications			
	Publication title	proposed finalisation	collaboration

1	Insects in seed testing	2025	SHC
2	Sustainability in seed testing	2027	
C. WORKSHOPS AND SEMINARS			
<u>C1. Training and education workshops</u>			
workshop subject		proposed	collaboration
location		finalisation	
1	Image analysis in seed testing, Argentina	2026	
2	Image analysis in seed testing, Denmark	2026	
3	Image analysis in seed testing, Germany	2027	
4	Image analysis in seed testing, (Africa?)	2028	
5	A.I. in seed testing	2026-2028	
<u>C2. Seminars</u>			
Seminar subject		proposed	collaboration
location		finalisation	
1	Advances in seed testing, South-East Asia	2026	
2	Modelling in seed testing (@ ISTA Annual Meeting)	2026, 2027, 2028	
F. SPECIAL PROJECTS			
project title / subject		proposed	collaboration
collaborating committees		finalisation	
1	WG Germination Curves: shaping project & starting	2028	GER
2	Insects in seeds: follow up project	2027	SHC, (PUR)
3	X-ray Dead or Alive	2028	TEZ