

Bijlage B - Meerjarenprogramma's: overzicht

MJP nummer en naam	Energietransitie en Duurzaamheid	Landbouw, Water en Voedsel	Gezondheid en Zorg	Veiligheid	Toekomstbestendige Mobiliteit	Circulaire Economie	Chemical Technologies	Digital Technologies	Engineering and Fabrication Tech	Photonics and Light Technologies	Advanced Materials	Quantum Technologies	Life Science Technologies	Nanotechnologies	Begroting per jaar	Waaran reeds gecommiteerd	
01 Fenotype – Genotype – Prototype	x x				x	x	x	x	x	x	x	x	x	x	15	9	
02 Building Blocks of Life - Begrip en benutting van cellulaire systemen	x x x											x	x	x	13	7	
03 Veredeling 2.0: Exploreren, exploiteren en combineren van genomen	x x					x						x	x	x	24	16	
04 High Tech to Feed the World	x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	30	13	
05 Dutch contribution to Solar energy for the circular economy (Sunrise)	x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	10	0	
06 Verbetering van de fotosynthese-efficiëntie	x x					x						x	x	x	x	10	1
07 Nationale Agenda Quantumtechnologie	x x x x											x			102	69	
09 Nano-contamination control	x x x x					x	x	x	x	x	x	x	x	x	16	1	
10 Nano4Society	x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	175	56	
13 Smart personalized food and medicine	x x x					x x	x x	x x	x x	x x	x x	x x	x x	x x	22	5	
14 Maatschappelijk gewenste en veilige biotech toepassingen door Safe-by-Design	x x											x	x	x	x	3	2
16 MedTech		x				x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	502	322	
17 Biomedical Engineering for Health		x				x x	x x	x x	x x	x x	x x	x x	x x	x x	13	5	
18 Flexible electronics (IoT devices, sensors, sensor arrays, ...)		x				x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	109	42	
20 Beyond 5G: Future Networks and Services)	x x x x x					x x	x x	x x	x x	x x	x x	x x	x x	x x	236	112	
21 Photonics for Society (Nationale Agenda Fotonica)	x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	550	500	
22 Integrated Photonics	x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	68	14	
23 Light & Intelligent Lighting	x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	17	3	
24 CITEC (Chip Integration Technology Centre)	x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	11	7	
25 Halfgeleider Fabricage Apparatuur	x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	82	33	
26 Systeemarchitectuur en systeemintegratie	x x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	144	88	
27 Composiet	x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	40	18	
30 Industry 4.0 for the Built Environment	x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	80	40	
32 Materials innovations (Brightlands MC)	x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	11	5	
33 Circular plastics (CP)	x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	28	9	
34 Smart Industry	x x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	175	61	
38 Batteries of the future	x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	45	7	
41 Duurzame Luchtvaart, Ontwikkeling Hybride Elektrisch Vliegen	x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	50	0	
42 Maritieme Sleuteltechnologieën	x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	12	5	
44 Nationaal Artificiële Intelligentie (AI) Onderzoekscentrum	x x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	87	27	
45 Nederland Werkt in Slimme Ketens aan Artificiële Intelligentie (AI)	x x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	52	12	
48 AI enabled Electronic Components & Systems addressing societal solutions	x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	500	380	
49 Ruimtevaart (gebruik vd ruimte)	x x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	141	49	
54 Dutch Blockchain Coalition (DBC)	x x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	10	4	
55 Cybersecurity – Digitale Veiligheid en Privacy	x x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	22	5	
56 Elektrochemische Conversie & Materialen (ECCM) en Industriele Electrificatie	x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	85	53	
58 Biorizon	x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	11	4	
59 Climate proof chemistry (Brightsight)	x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	16	0	
70 Katalyse en procestechnologie: enablers naar duurzame chemische industrie	x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	21	7	
71 Meet- en Detectietechnologie	x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	16	2	
72 Evidence Based Sensing	x x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	14	0	
73 Soft Advanced Materials (SAM)	x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	15	7	
82 Materiaaltechnologie - made in Holland	x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	83	28	
84 Dutch contribution to International Big Science Facilities	x x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	185	100	
86 Bridge - Life Science Technologies		x				x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	87	13	
87 Vitality, Lifestyle and Ageing-in-place for people with (early) dementia	x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	29	5	
88 D-ART: D-RACE Advanced Radar Technology		x				x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	4	2	
89 Technology for green smart and safe mobility	x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	52	27	
90 ARCNL	x x x x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	8	8	
92 Medische Isotopen		x x				x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	108	44	
93 Photovoltaic Technology" (Solliance)	x					x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	x x x x x x x x	13	12	