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BARD Number		Applicant & Institution	Host & Institution	Proposal Title
3	1992	J.J. Stapleton UC, ANR	A. Grinstein ARO, Min. Ag.	
30	2013	J.A. Byers USDA, ARS	A. Zada Byers ARO, Min. Ag.	
16	2003	J.E. Polston U Florida	M. Lapidot ARO, Min. Ag.	
32	2015	S.Y. Nof U Purdue	A. Bechar ARO, Min. Ag.	
27	2010	A. Zhang USDA, ARS	A. Zada Byers ARO, Min. Ag.	
13	2000	E. Pichersky U Michigan	E. Lewinsohn ARO, Min. Ag.	
5	1993	T.R. Sinclair U NC State	J. Amir ARO, Min. Ag.	
29	2012	A. Gitelson U Nebraska	D.J. Bonfil ARO, Min. Ag.	
10	1998	V. Raboy USDA, ARS	J. Hershenhorn ARO, Min. Ag.	
20	2007	G.A. Strobel U Montana St.	D. Ezra ARO, Min. Ag.	
18	2005	A. Levi USDA, ARS	N. Katzir ARO, Min. Ag.	
43	2021	A. Levi USDA, ARS	Y. Tadmor ARO, Min. Ag.	
31	2014	A. Levi USDA, ARS	Y. Tadmor ARO, Min. Ag.	
34	2016	F.W. Bazer TX AgriLife Res	E. Gootwine ARO, Min. Ag.	
41	2020	C. Tamborindeguy U Texas A&M	M. Ghanim ARO, Min. Ag.	
21	2007	J. Silverstein USDA, ARS	J.I. Weller ARO, Min. Ag.	
1	1990	R.D. Simon	A. Abeliovich	

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BARD Number	Applicant & Institution	Host & Institution	Proposal Title
			Characterization, Quantification, and improvement of the soil sealing capability of synthetic latex soil mulches
			Assessment of pheromone interactions between the sexes of the whitefly Bemisia tabaci
			Elucidating the mechanism of Broad-spectrum resistance to TYLCV generated by constructs containing the TYLCV Rep Gene
			Dynamic human-robot collaboration in disease monitoring in greenhouse
			Developing pheromone based detection tool for the cotton seed bug (Oxycarenus hyalinipennis)
			Prospecting for Scent and Flavor Genes Among Israel's Native Flora
			Simple process model for wheat growth and yield to include extreme environmental conditions
			Development of unified approach to remote estimation of crop bio-physical characteristics from remotely sensed data
			Mutation genetics, Approaches to Maize improvement
			The Agricultural Potential of Muscodor spp. - Volatile Antibiotic Producing Funge
			Identifying and characterizing differentially expressed genes in watermelon and melon fruits
			Utilizing the desert watermelon Citrullus colocynthis for enhancing the genome of watermelon cultivars with biotic and abiotic resilience genes, lost during domestication
			Identifying genomic regions associated with whitefly resistance in the desert watermelon Citrullus colocynthis
			Dietary Arginine to Enhance Reproductive Performance of Afec-Assaf Ewes
			Comparative analysis of psyllid gut response to Liberibacter pathogens
			Development of QTL mapping procedures for outbreeding populations of fish

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BARD Number		Applicant & Institution	Host & Institution	Proposal Title
		NYSU, ESF	Ben Gurion	
42	2020	J.H. Prueger USDA, ARS	N. Agam Ben Gurion	
45	2021	Y. Cohen UC, Los Angeles	J. Gilron Ben Gurion	
40	2020	S.R. Wickramasinghe U Arkansas	C.J. Arnusch Ben Gurion	
48	2024	A. Levy U Florida	Y. Zait U Hebrew	
4	1992	D.H. Pick USDA, ARS	D. Bigman U Hebrew	
11	1999	V. Citovsky NYSU, Stony Brook	O. Livnah U Hebrew	
49	2025	C. Coyne U WA State	S. Abbo U Hebrew	
15	2000	I.L. Goldman U Wisconsin	J. Hirschberg U Hebrew	
6	1994	J.M. Ringo U Maine	E. Cohen U Hebrew	
46	2022	C.A. Voigt MIT	Y. Dorfan IDC	
37	2019	T.R. Whitney TX AgriLife Res	A. Asher MIGAL R&D	
38	2019	M. Kantar U Hawaii	S. Hubner MIGAL R&D	
44	2021	D. Sills U Bucknell	R. Posmanik Technion	
47	2023	H. Zhang USDA, ARS	R. Linker Technion	
35	2016	Y. Zohar UMBC	Y. Gothilf U Tel Aviv	
39	2020	W.P. Pawlowski U Cornell	A.A. Levy Weizmann Inst.	

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BARD Number	Applicant & Institution	Host & Institution	Proposal Title
The exploration of natural mechanisms of evaporation control: Studies on the air/water interface in extreme environment			
Spectral and wavelet Analysies of non-rainfall water inputs under stable conditions in natural and agricultural dryland ecosystems			
Flexible membrane-based water purification and desalination technology for distributed agricultural and remote community deployment			
Multifunctional laser-induced Graphene membranes for membrane distillation			
Exploring characteristics of Orr: Mandarin in Israel, to understand tolerance to citrus greening			
Exchange rate policies, exchange rate risk and the Israeli agricultural export sector			
Crystallographic analysis of Agrobacterium VirD2 and VirE2 proteins involved in T-DNA nuclear import			
Expanding the understanding of population dynamics of Cicer judaicum Boiss., a Wild Annual Relative of Domesticated Chickpea			
Biosynthesis of Alpha Tocopherol (Vitamin E) and Novel Carotenoids in Carrot Roots			
Genetics of organophosphate-resistance in Drosophila			
SynBio for Israeli AgTech			
htmlTextBox1			
Understanding local adaptation across the native range of the wild barley relative Hordeum Bulbosum			
Coupling life cycle assessment with quantitative microbial risk assessment to estimate environmental and human health impacts for recovering nutrients in agriculture			
Assimilation of UAV-based Remote Sensing into Crop Growth Model for Optimization of Irrigation Scheduling			
Research and Education in Fish Reproductive Biology and Aquaculture			

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BARD Number		Applicant & Institution	Host & Institution	Proposal Title
36	2018	G. Jander Boyce Thompson	A. Aharoni Weizmann Inst.	
22	2007	T. Muth Br'klyn College	A.A. Levy Weizmann Inst.	
2	1990	P.E. Bendheim Weizmann Inst.	I. Ginzburg Weizmann Inst.	

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BARD Number	Applicant & Institution	Host & Institution	Proposal Title
Biological Testing of an Artificial Intelligence-Derived Hypothesis on the Effect of Chromatin on Meiotic Recombination			
Rapid metabolic responses of maize to insect herbivory			
Gene targeting by homologous recombination in plants			
Production of Transgenic Sheep Resistant to Scrapie			