

News Release

ontact Todd uiken hone todd kuiken wilsoncenter org

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Government Funding for Synthetic Biology on the Rise New Report Compares U.S. and European Funding

W S	Т	_	new analy	ysis by the S	3ynthetic	iology	roject	at the Wood	row
Wilson	enter fou	und that th	ne US go	vernment ha	as spent a	round	milli	ion on resear	rch
related to	syntheti	c biology	since	with the	epartme	ent of n	ergy fur	nding a majo	rity of
the resear	rch y o	compariso	on the ana	alysisindicat	ted that th	ne urop	ean Uni	on and three	!
individua	al urope	an countr	ies-the	etherlands	United	ingdom	and e	ermany – had	d spent
approxim	nately	millior	n during th	nat same per	iod				

pproximately percent of the U S funding and percent of the uropean funding was being spent to explore ethical legal and social implications of synthetic biology. The analysis uncovered no projects dedicated to risk assessment

"We are releasing the analysis now with the hope that it will lead to further disclosures by government entities concerning the amount and focus of R funding in synthetic biology and better research coordination" said avid Rejeski the irector of the Synthetic iology roject "s that data becomes available we will update our analysis"

This report follows the announcement on ay th by the Venter nstitute of the creation of a bacterial cell that is controlled by a synthetic genome "Though the private sector is active in this field government investments in synthetic biology are large and increasing" said r Todd uiken who oversaw the analysis " large portion of the US funding is dedicated to biofuels research"

The report and data tables can be accessed at www.synbioproject.org

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