

# Großartige Frauen zur Wahl

Farbkodierung:

- grün (86fba1): noch zu haben
- blau (8cbefd): vergeben
- rot (f6769a): noch unvollständig, Entscheidung ausstehend

## Informatik

Status	Name	who gave us...	Beschreibung	Foto	Links, Kommentare	Letztes Jahr
blau	Ada Lovelace	programming		<a href="#">Wikipedia</a>	<a href="#">Wikipedia</a>	komona
grün	Dame Stephanie "Steve" Shirley	an example of economic success		<a href="#">Wikipedia1</a> <a href="#">Wikipedia2</a>	<a href="#">Wikipedia</a> <a href="#">ted.com</a>	-
grün	Grace Hopper	compilers		<a href="#">Wikipedia</a>	<a href="#">Wikipedia</a>	Chaos-West
blau	Adele Goldberg	smalltalk (lang)			<a href="#">Wikipedia</a>	lebkuch.is
blau	Karen Spärck Jones	more relevant full-text search results		<a href="#">Wikipedia</a>	<a href="#">Wikipedia</a>	
grün	Elizabeth Feinler	DNS				
grün	Lynn Conway	better out-of-order execution			<a href="#">Wikipedia</a>	
grün	Sophie Wilson	the instruction set of the ARM processor			<a href="#">Wikipedia</a>	Vintage Computing
grün	Barbara Liskov	the Liskov substitution principle			<a href="#">Wikipedia</a>	
grün	Joanna Rutkowska	backdoors in Windows			<a href="#">Wikipedia</a>	
grün	Carol Shaw	game design and River Raid			<a href="#">Wikipedia</a>	cehter

grün	Christiane Floyd	the first computer science teacher / Open Source / ethics in computer science			<a href="#">Wikipedia</a> <a href="#">digisaurier.de</a> <a href="#">uni-paderborn.de</a>	???
blau	Betty Holberton	ENIAC, the first general-purpose electronic digital computer			<a href="#">Wikipedia</a>	
blau	Jude Milhon				<a href="#">Wikipedia</a>	about:freedom
grün	Evelyn Berezin	who gave us the first computer driven word processor "Evelyn Berezin, who gave us the first office computer	86fba1		<a href="#">Wikipedia</a> <a href="#">nytimes.com</a>	
grün	Wang Xiaoyun	"Wang Xiaoyun, who broke the cryptographic hash functions MD5 and SHA1."/"who gave us major new insights into hash function security and broke MD5 and SHA1."		(no picture in Wikimedia)	<a href="#">Wikipedia</a>	
grün	Kate Darling	robot ethics				dezentrale
grün	Ursula Walk	erste Programmiererin Deutschlands			<a href="#">paperblog.com</a>	rg/wiki/Rosalind_Franklin

## Sonstige Technik86fba1

Status	Name	who gave us...	Beschreibung	Foto	Links, Kommentare	Letztes Jahr
grün	Dianna Cowern aka Physics Girl	fun physics education			<a href="#">Wikipedia</a>	
grün	Simone Giertz	shitty robots			<a href="#">Wikipedia</a>	Wikipaka Orbit
blau	Margaret Hamilton	Who took us to the Moon – and back				Neotopia Göttingen
grün	Mae Jemison,	the first woman of color in space			<a href="#">Wikipedia</a>	
grün	Sally Ride	space travel			<a href="#">Wikipedia</a>	
grün	Nancy G. Roman	the Hubble Space Telescope			<a href="#">Wikipedia</a>	
grün	Katherine Johnson	the mathematics behind the moon landing – hidden figure			<a href="#">Wikipedia</a>	
grün	Samantha Cristoforetti	space travel			<a href="#">Wikipedia</a>	
grün	Dorothy Vaughan – hidden figure	space travel – hidden figure			NASA-woman, <a href="#">Wikipedia</a>	
grün	Mary Jackson	space travel – hidden figure			NASA-woman, <a href="#">Wikipedia</a>	
blau	Galina Balashova	a homely atmosphere for space travelers / a home among the stars			Designerin & Architektin des sowjetischen Raumfahrtprogrammes, <a href="#">Wikipedia</a> <a href="#">rbth.com</a>	maschinenraum
grün	Hilda Matheson	radio news			<a href="#">broadly.vice.com</a> <a href="#">Wikipedia</a>	

# Wissenschaft

Status	Name	who gave us...	Beschreibung	Foto	Links, Kommentare	Letztes Jahr
grün	Marie Curie	the living proof that women do make good Nobel laureates -- and that even more than once				Hilka
grün	Irène Joliot-Curie	artificial radioactivity				
grün	Margaret Sanger and Katharine McCormick	sexual self determination / the pill			1879-1966, 1875-1967 <a href="#">emma.de</a>	
grün	Donna Strickland	the foundation for compact high power lasers			<a href="#">Wikipedia</a>	
grün	Maria Göppert-Mayer	the nuclear shell model			<a href="#">Wikipedia</a>	
grün	Maryam Mirzakhani	the dynamics and geometry of Riemann surfaces and their moduli spaces				
grün	Elizabeth Blackburn	telomerase				
grün	Karin D. Knorr-Cetina	self-awareness about opportunism in science	Erforschung der sozialen Mechanismen rund um die Generierung (natur-)wissenschaftlicher Erkenntnis			

grün	Temple Grandin	the hug machine, and more humane ways to treat cattle	Tierwissensch aftlerin und Autistin		<a href="#">Wikipedia</a> <a href="#">elsevier.com</a>	
grün	Jocelyn Bell Burnell	the first radio pulsars		<a href="#">Wikipedia</a>	<a href="#">Wikipedia</a>	
rot	Lene Hau	???				
grün	Vera Rubin	the discovery of dark matter				
rot	Chien-Shiung Wu	???				
grün	Lise Meitner	the proof that women could be physics professors in Germany even before WWII (and also nuclear fission ;-))				Geekfem Hamburg
grün	Cecilia Payne-Gaposchkin	knowledge about the abundance of hydrogen in stars		<a href="#">cosmos-images2.imgix.net</a>	<a href="#">cosmosmagazine.com</a>	
rot	Mildred Dresselhaus	???			<a href="#">physicscentral.com</a>	
grün	Emmy Noether	some of the foundations of modern algebra, as well as a new perspective on physical conservation laws			<a href="#">Wikipedia</a>	
grün	Caroline Herschel	knowledge about hitherto unknown comets			<a href="#">Wikipedia</a> <a href="#">robinmork.com</a>	
grün	Rosalind Franklin	X-ray diffraction images of DNA			<a href="#">Wikipedia</a>	

grün	Hypatia	who fought for scientific education in times of bigotry		<a href="#">Wikipedia</a>	<a href="#">Wikipedia</a>	
grün	Donna Haraway	insights in interaction between persons and machines / a critical view of the Anthropocene			<a href="#">Wikipedia</a>	
blau	Alexandra Elbakyan	sci-hub			<a href="#">Wikipedia</a>	
grün	Maria Margaretha Kirch	stars			<a href="#">Wikipedia</a>	

## Politik

Status	Name	who gave us...	Beschreibung	Foto	Links, Kommentare	Letztes Jahr
blau	Elisabeth Selbert	the Gleichstellung sartikel				Digitalcourage
rot	Kate Sheppert und Emmeline Pankhurst	???			Suffragetten	
rot	Bertha von Suttner					

## Kunst

Status	Name	who gave us...	Beschreibung	Foto	Links, Kommentare	Letztes Jahr
grün	Sigourney Weaver	a rolemodel in space		<a href="#">reddit.com</a>	<a href="#">Wikipedia</a>	

## Sonstige (unsortiert)

Status	Name	who gave us...	Beschreibung	Foto	Links, Kommentare	Letztes Jahr
grün	Chelsea Manning	truth about war				

## Fiktional

Status	Name	who gave us...	Beschreibung	Foto	Links, Kommentare	Letztes Jahr
grün	Cpt. Kathryn Janeway	an example in female leadership			<u>fictional: (Star Trek: Voyager)</u>	Haecksen
grün	Kaylee Frye	shiny mechanics in space			fictional: (Firefly), <u>Wikipedia</u>	

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