

LISTE DES PRIX NOBEL VENUS AUX TREILLES

	Nom Prénom	NOBEL	Domaine	Découverte	Année de venue aux Treilles
1	AXEL Richard	2004	Médecine ou physiologie	"for their discoveries of odorant receptors and the organization of the olfactory system"	2004 "Sensory processing, learning and cognition" - 2005 "Development and regeneration of neural connections"
2	BALTIMORE David	1975	Médecine ou physiologie	"for their discoveries concerning the interaction between tumour viruses and the genetic material of the cell"	1996 (Signaling pathways, cell fate determination and cancer)
3	BARRE-SINOUSSE Françoise	2008	Médecine ou physiologie	avec Luc Montagnier "for their discovery of human immunodeficiency virus"	2001 (Cancer research and therapy in the 21st century) et, la même année, (Réseau La santé de la mère et de l'enfant 3)
4	BEUTLER Bruce	2011	Médecine ou physiologie	pour 1/4 avec Jules Hoffmann "for their discoveries concerning the activation of innate immunity"	2002 (Mendelian Genetics of Infectious diseases : immunological implications), 2004 (Phylogenetic perspectives of innate immunity), 2010 (Break down of tolerance to self: from innate immunity to auto-immune diseases), 2012 (Non-self RNA sensing in virus infected cells and activation of antiviral immunity)
5	BISHOP Michael	1989	Médecine ou physiologie	avec Harold Varmus "for their discovery of the cellular origin of retroviral oncogenes"	1996 (Signaling pathways, cell fate determination and cancer)
6	BRENNER Sydney	2002	Médecine ou physiologie	"for their discoveries concerning 'genetic regulation of organ development and programmed cell death'"	1990 (Genes and Development : Molecular and Logical Themes) et 1996 (Developmental control genes and morphological evolution)
7	BUCK Linda	2004	Médecine ou physiologie	"for their discoveries of odorant receptors and the organization of the olfactory system"	Durant le colloque de 1991 , "molecular neurobiology", avait donné une communication intitulée "a molecular basis for odor discrimination"
8	CHARPAK Georges (1924 - 2010)	1992	Physique	"for his invention and development of particle detectors, in particular the multiwire proportional chamber"	Chaque année de 1996 à 1999
9	DE DUVE Christian (1917 - 2013)	1974	Médecine ou physiologie	avec Albert Claude and George E. Palade for their discoveries concerning "the structural and functional organization of the cell".	1996 "Le dernier ancêtre commun à tous les vivants", 2004 "The origin of life and the early evolution of cells and organelles"
10	EIGEN Manfred	1967	Chimie	avec Ronald George Wreyford Norrish (1/4) et George Porter (1/4) pour "their studies of extremely fast chemical reactions, effected by disturbing the equilibrium by means of very short pulses of energy"	2004 "The origin of life and the early evolution of cells and organelles"

11	GILBERT Walter	1980	Chimie	avec Paul Berg (1/2) et Frederick Sanger (1/4) "for their contributions concerning the determination of base sequences in nucleic acids"	1987 (Biologie moléculaire : des gènes aux protéines), 1990 (Mathematical Science and Genome Research)
12	GREENGARD Paul	2000	Médecine ou physiologie	avec Arvid Carlsson, Paul Greengard and Eric Kandel for their discoveries concerning "signal transduction in the nervous system"	2007 pour le colloque "Brain reward systems: from molecular signaling pathways to neuronal network"
13	GURDON John B.	2012	Médecine ou physiologie	avec Shinya Yamanaka "for the discovery that mature cells can be reprogrammed to become pluripotent"	1988 "Biologie moléculaire : biologie cellulaire et interactions cellulaires au cours du développement", 1999 "Patterning and Differentiation during Development of the Nervous System" 2014 (Stem cells during development, homeostasis and disease)
14	HARTWELL Leland	2001	Médecine ou physiologie	"for their discoveries of key regulators of the cell cycle"	1999 (Systems Analysis in Biology)
15	HOFFMANN Jules	2011	Médecine ou physiologie	pour 1/4 avec Bruce Beutler "for their discoveries concerning the activation of innate immunity"	1995 (Anopheles - Malaria Interactions), 2002 (Mendelian Genetics of Infectious diseases : immunological implications), 2004 (Phylogenetic perspectives of innate immunity), 2010 (Phylogenetic perspectives of innate immunity), 2012 (Non-self RNA sensing in virus infected cells and activation of antiviral immunity)
16	HONJO Tasuku	2018	Médecine ou physiologie	pour 1/2 avec James P. Allison ""for their discovery of cancer therapy by inhibition of negative immune regulation"	1999 (Cell-cell interactions and Notch signalling pathways) 2010 (Break down of tolerance to self: from innate immunity to auto-immune diseases)
17	HORVITZ H. Robert	2002	Médecine ou physiologie	"for their discoveries concerning 'genetic regulation of organ development and programmed cell death'"	1990 (Genes and Development: Molecular and Logical Themes)
18	HUNT Tim	2001	Médecine ou physiologie	for their discoveries of key regulators of the cell cycle	2009 (Nucleocytoplasmic interactions), 2014 (Les mécanismes et les circuits de régulation permettant la ségrégation des chromosomes)
19	JACOB François (1920 - 2013)	1965	Médecine ou physiologie	avec André Lwoff (1/3) et Jacques Monod (1/3) "for their discoveries concerning genetic control of enzyme and virus synthesis"	1990 (Genes and Development : Molecular and Logical Themes) - 1992 (Molecular Medicine)
20	JOUZEL Jean (avec le GIEC)	2007	Paix	"for their efforts to build up and disseminate greater knowledge about man-made climate change, and to lay the foundations for the measures that are needed to counteract such change"	2014 Séjour d'étude "La carotte de Vostok, une épopée scientifique et humaine" 2015 (Le changement climatique en mettant l'accent sur l'Iran / Climate change with a focus on Iran)

21	KANDEL Eric	2000	Médecine ou physiologie	"for their discoveries concerning signal transduction in the nervous system"	1991 (Molecular neurobiology)
22	LEGGETT Anthony	2003	Physique	"for pioneering contributions to the theory of superconductors and superfluids"	1992 (La physique quantique)
23	MELLO Craig C.	2006	Médecine ou physiologie	avec Andrew Z. Fire "for their discovery of RNA interference - gene silencing by double-stranded RNA"	2004 (colloque FSER "RNA interference: mechanisms and applications)
24	NURSE Paul	2001	Médecine ou physiologie	"for their discoveries of key regulators of the cell cycle"	1999 (Systems Analysis in Biology)
25	NÜSSLEIN-VOLHARD	1995	Médecine ou physiologie	avec Edward B. Lewis et Eric F. Wieschaus "for their discoveries concerning the genetic control of early embryonic development"	2008 (ERC)
26	O'KEEFE John	2014	Médecine ou physiologie	avec May-Britt Moser et Edvard I. Moser pour leurs découvertes de cellules qui constituent un système de positionnement dans le cerveau	2002 (Brain basis of spatial orientation)
27	PRIGOGINE Ilya (1917 - 2003)	1977	Chimie	"for his contributions to non-equilibrium thermodynamics, particularly the theory of dissipative structures"	1985 à 2002
28	RAYNAUD Dominique (avec le GIEC)	2007	Paix	Prix Nobel de la Paix remis à Al Gore et au Giec, le Groupe d'experts Intergouvernemental sur l'Evolution du Climat, dont font partie plusieurs chercheurs du CNRS.	2014 (Séjour d'étude : La carotte de Vostok, une épopée scientifique et humaine)
29	ROSBASH Michael	2017	Médecine ou physiologie	With Jeffrey C. Hall and Michael W. Young, "for their discoveries of molecular mechanisms controlling the circadian rhythm"	1999 (seminar "Cellular Regulatory Mechanisms of Circadian Clocks")
30	SHECHTMAN Daniel (Dan)	2011	Chimie	"for his discovery of quasicrystals"	2001 (La Main à la pâte - Rencontre France-Israël)
31	STEINMAN Ralph (1943 - 2011)	2011	Médecine ou physiologie	pour 1/2 "for his discovery of the dendritic cell and its role in adaptive immunity".	2009 (Monocyte, macrophage and dendritic cell heterogeneity)
32	SÜDHOF Thomas	2013	Médecine ou physiologie	avec James Rothman et Randy Schekman pour leurs découvertes sur le système de transport à l'intérieur de la cellule ("for their discoveries of machinery regulating vesicle traffic, a major transport system in our cells")	2000 (The role of rab proteins in vesicular transport)
33	SZOSTAK Jack W.	2009	Médecine ou physiologie	avec Elizabeth H. Blackburn, Carol W. Greider "for their discovery of how chromosomes are protected by telomeres and the enzyme telomerase"	1999 (Systems Analysis in Biology) et 2004 (The origin of life and the early evolution of cells and organelles)

34	VARMUS Harold	1989	Médecine ou physiologie	avec J. Michael Bishop "for their discovery of the cellular origin of retroviral oncogenes"	2001 (Cancer research and therapy in the 21st century) et 2004 (De la recherche fondamentale à la thérapie anti-tumorale : présent et futur)
35	YAMANAKA Shinya	2012	Médecine ou physiologie	avec John Gurdon ""for the discovery that mature cells can be reprogrammed to become pluripotent"	2014 (Stem cells during development, homeostasis and disease)
36	YOUNG Michael W.	2017	Médecine ou physiologie	With Jeffrey C. Hall and Michael Rosbash, "for their discoveries of molecular mechanisms controlling the circadian rhythm"	1999 (organiser of the seminar "Cellular Regulatory Mechanisms of Circadian Clocks")
MEDAILLES FIELDS					
1	Alain CONNES	1982			1987 (Théorie quantique et géométrie)
2	David MUMFORD	1974			1995 (Vers un cerveau théorique) 1998 (Methodology in Cognitive Sciences) 2005 (Séjour d'Etude --> "Pattern Theory: The Stochastic Analysis of Real-World Signals", A K Peters Ltd., August 2010)
3	René THOM (1923 - 2002)	1958			1984 (Colloque sur le Chaos)
4	Cédric VILLANI	2010			2010 (Turbulence d'ondes / Vawes turbulence) 2012 (Mécanique statistique des systèmes auto-gravitants / Statistical mechanisms of self-gravitating particles)