

The University of Shizuoka's Aims

Aims

The University of Shizuoka has the following aims for education, research, contributing to the community and international relations.

Education

Putting students first, we will improve their quality of life and provide fine-tuned, high-level, excellent education, developing human resources who contribute to society. Research

Aware of being the highest educational institution in Shizuoka Prefecture, we will gather highlevel, original academics and promote research that gets international recognition.

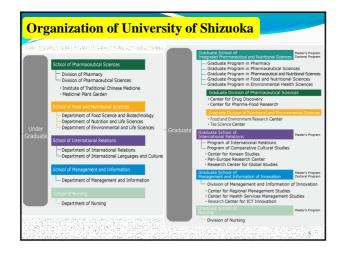
Contributions to the Community

In response to citizen mandates, we will promote ties with the prefectural government and local industry, providing results to the community through research made possible by excellent education and academics.

International Exchange

We will actively take in students and researchers from foreign countries, and by spreading information across the world, strongly promote international relations in Shizuoka Prefecture.

The University of Shizuoka aims to utilize academic and personnel resources to their maximum hieve these goals



Research activities

ation and research leading to longer, h w faces a crisis in the form of a globally unprecedented super-aged society. This ha



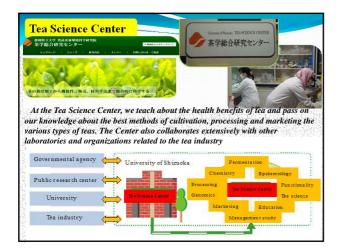


Ed



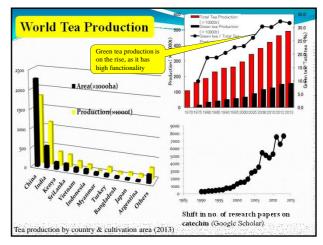
ter-university Agreements	a these overseas institutions.		
 California State University, Sacramento United States 	Bogazici University		
Roger Williams University Inited States	 Lille Institute of Political Studies France 		
Mahidol University Theland	Griffith University Australia		
Free University of Brussels Beleium	The University of Arizona United States		
University of California, Davis	Newcastle University United Kingdom		
 Bremen University of Applied Sciences Germany 	 Zhejiang Academy of Medical Sciences China 		
University of Nebraska, Lincoln United States	 University of the Philippines Philippines 		
 University of California, Berkeley United States 	 Moscow State Institute of International Relations Busia 		
The Ohio State University United States	 California State University, Northridge United States 		
Khon Kaen University Theland	 Zhejiang University (formady Hangrhou University) China 		
Yonsei University South Korea			
ter-departmental Agreements Rajahai University New Zealand Institute for Crop & Food Research Research Institute for Crop & Food Research Research Institute Institut	Seoul National University Manager University example university, Sacramento constrained intermitte Rickles Intermitte		
Mahidol University Theiland	Dongseo University South Korea		
Zhejiang University China	 Foreign Policy Association of the Republic of Moldova Moldova 		
Theiland			
Roger Williams University United States	The Ohio State University United States		
California State University, Sacramento	Zhejiang University China		





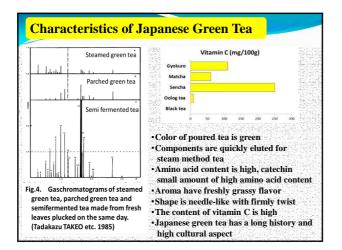


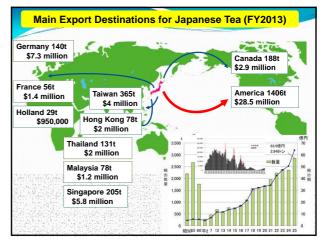


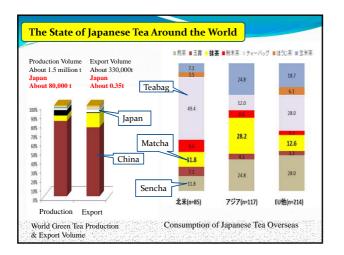


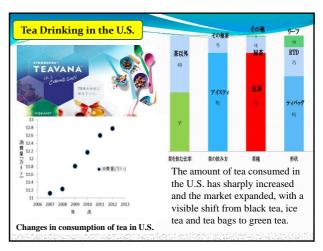


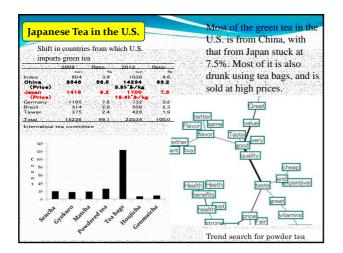








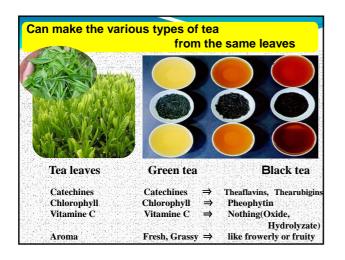


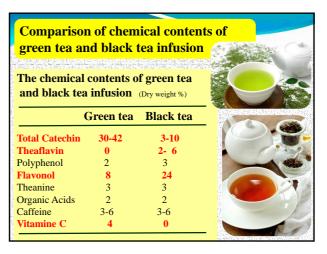


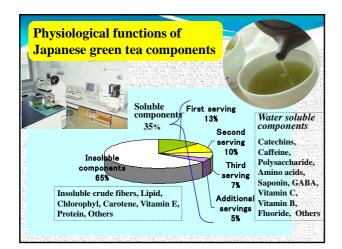


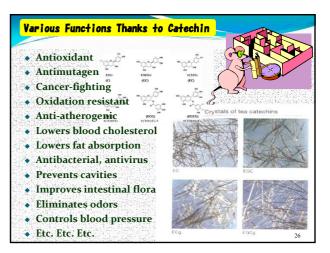
	nt Characto n of Japane		tea Carta		
			Encircles of discussion prior text		
Primary Nutrition	Nutritional	Vitamins	VitaminC, VitaminE, β Carotene,		
Function	Function	Minerals	Potassium, Posphorus, Zinc, Manganese etc		
	Taste	Theanine, Amino acid, Catechins, Caffeine etc			
Secondary	Sensory	Aroma	Terpene, Alcohol, Ester etc		
Function	Function	Color	Flavonol, Theaflavins, Chlorophyll		
Tertiary Function	Body Modulating Function	Catechins, Flavonol, Caffeine, Vitamins, Amino acid, Minerals etc.			

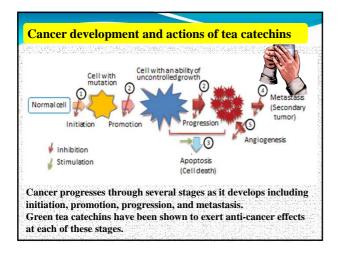
Physiological functions of green tea components						
146.0169.003.0104		en nomen om en nomen neder til der meden en der etter ett				
Green Tea Components	Contents	Functions				
Catechins	10~18%	Anti-oxidative, radioprotective, Anti- mutagenic, Anti-tumor, Enzyme inhibitory, Anti-hypercholesterolemic, Anti-hyperglycemic, Fat reducing, Anti- hypertensive, Anti-ulcer, Anti-bacterial etc.				
Caffeine	3~4%	Removal of fatigue, Sleepy feeling, Diuretic etc.				
Vitamin C	150~250mg%	Removal of stress, Cold prevention				
Vitamin B	1.4mg%	Excitometabolic action of carbohydrates and amino acids				
Vitamin E	25~70mg%	Anti oxidative, Aging prevention				
γ amino butyric acid	0.1~0.2%	Anti hypertensive				
Flavonoids	0.6~0.7%	Halitosis prevention				
Theanine	0.6~2%	Anti hypertensive				











Epidemiological studies on correlation between green tea intake and the risk of human cancer

Study type	Cohort		Case-control		
Study type -	Risk reduction	No risk reduction	Risk reduction	No risk reduction	
Colon	3	6	4	3	Cohort study:
Lung	0	4	2	3	a group of similar
Stomach	2	6	8	8	individuals who differ
Osophagus	0	2	4	5	with respect to certain
Breast	3	5	3	0	factors under study to
Prostate	2	0	2	0	determine how these factors affect the rates of
Ovaries	1	0	2	0	a certain outcome.
Pancreas	0	2	2	1	Case-control study:
Kidney and bladder	0	1	1	4	two existing groups differing in outcome are
liver	1	0	0	0	identified and compared
Endometrium	0	0	2	1	on the basis of some
Thyroid	1	1	0	0	supposed causal attribute.
Blood	1	0	0	0	

