

## CGH Staff

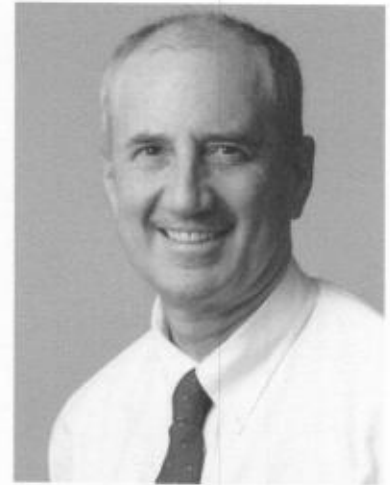
We are a collaborative team of over 40 cancer researchers, scientists, and communication experts.

### Leadership

In September, 2011 NCI Director Dr. Harold Varmus appointed Dr. Trimble director of the NCI's new Center for Global Health. Between 1991 and 2011, Dr. Trimble was head of NCI's Gynecologic Cancer Therapeutics where he spearheaded the development of national and international cancer research strategy for the treatment of cervical, ovarian, and endometrial cancers. During that time, he was also Head of NCI's Quality of Cancer Care Therapeutics, Clinical Investigation Branch, Cancer Therapy Evaluation Program, Division of Cancer Treatment and Diagnosis. He led the planning committees for NIH Consensus Conferences on ovarian and cervical cancers and also drafted and coordinated NCI Clinical Announcements regarding chemoradiation for cervical cancer in 1999 and intraperitoneal chemotherapy for ovarian cancer in 2008.

Dr. Trimble graduated from Harvard College and the Johns Hopkins University of School of Medicine, then trained in obstetrics/gynecology at Vanderbilt University Medicine Center, public health at the Johns Hopkins University Bloomberg School of Public Health, and gynecologic oncology at Memorial Sloan-Kettering Cancer Center. He has received two Public Health Service Commendation Medals, six NIH Merit Awards, and the NCI Director's Gold Star Award for his work at NCI.

[Download a PDF of Dr. Trimble's bio](#)



**Edward Trimble, M.D.,  
M.P.H., Director, NCI  
Center for Global  
Health**

## **Edward L. Trimble, MD, MPH**

### **Brief Biographic Sketch**



Edward L. Trimble, MD, MPH

Director, Center for Global Health

National Cancer Institute, NIH, DHHS

Email: [tt6m@nih.gov](mailto:tt6m@nih.gov)

Edward L. Trimble was appointed the first director of NCI's new Center for Global Health (CGH) in September, 2011. The NCI CGH is responsible for coordinating NCI's research relevant to global health and global cancer research, developing a strategic plan for research and implementation relevant to global cancer control, and strengthening collaboration with external stakeholders.

Before his appointment to the NCI CGH, Dr. Trimble was Head of Gynecologic Cancer Therapeutics in NCI's Division of Cancer Treatment and Diagnosis from 1991 to 2011. In that role, he spearheaded the development of national and international cancer research strategy for the treatment of cervical cancer, ovarian cancer, and endometrial cancer. He led the planning committees for NIH Consensus Conferences on ovarian and cervical cancers. In addition, he drafted and coordinated NCI Clinical Announcements regarding chemoradiation for cervical cancer in 1999 and intraperitoneal chemotherapy for ovarian cancer in 2008. He graduated from Harvard College and the Johns Hopkins University of School of Medicine, then trained in obstetrics/gynecology at Vanderbilt University Medicine Center, public health at the Johns Hopkins University Bloomberg School of Public Health, and gynecologic oncology at Memorial Sloan-Kettering Cancer Center.

## Director

### China Office, Center for Global Health

**現職** Center for Global Health, National Cancer Institute, National Institutes of Health

**曾任** U.S. Department of Health and Human Services (HHS), Department of Defence HIV/AIDS Prevention Program, Centers for Disease Control and Prevention, Beijing, China

**學歷** University of California, San Diego, PhD of Global Public Health

#### 工作經歷

**Director, China Office**

Center for Global Health, National Cancer Institute, National Institutes of Health (2016.09~)

**Senior Advisor**

U.S. Department of Health and Human Services (HHS)  
(2012.01~2016.08)

**Deputy Director**

Department of Defence HIV/AIDS Prevention Program  
(2009.12~2011.12)

**Deputy Director**

Centers for Disease Control and Prevention, Beijing, China  
(2005.07~2009.12)

**Country Director**

Centers for Disease Control and Prevention, Port au Prince, Haiti  
(2003.05~2005.06)

**Deputy Director**

Centers for Disease Control and Prevention, Abidjan, Cote d'Ivoire  
(2000.10~2003.04)



**Matthew Brown**

## Offsite Staff

To allow for close coordination and collaboration with partners and foreign organizations, CGH leverages three offices abroad with staff who focus on Asia, Africa, Europe, and South America.

- Beijing, China: Serves as a bridge between NCI resources, experts, networks, cancer researchers, and public health professionals in cancer prevention and control in East Asia.
- Delhi, India: Focuses on building partnerships to strengthen cancer research capacity and networks in the region.
- Brussels, Belgium: Coordinates collaborations with a range of European and international partners to promote cancer research and control in Europe and elsewhere.
- Buenos Aires, Argentina: Supports efforts in cancer research, research networks, and cancer control throughout Latin America.



**Ann Chao**

[ann.chao@nih.gov](mailto:ann.chao@nih.gov)

美國國家癌症研究所(NCI) 列入科技部補助「任務導向型團隊赴國外研習計畫 (龍門計畫)」國外研習機構名單

研習單位	研習領域	研習單位介紹	國外研習機構 指導或聯絡人姓名/職稱	聯絡資訊
National Cancer Institute, Division of Cancer Epidemiology and Genetics	Etiology of esophageal and gastric cancers, genetics and genomics, oral Health and oral Microbiome	<a href="https://dceg.cancer.gov/about/staff-directory/biographies/A-J/abnet-christian">https://dceg.cancer.gov/about/staff-directory/biographies/A-J/abnet-christian</a>	<b>Abnet, Christian</b> , Senior Investigator, Chief of the newly established Metabolic Epidemiology Branch, Division of Cancer Epidemiology and Genetics	abnetc@mail.nih.gov
National Cancer Institute, Division of Cancer Epidemiology and Genetics	The role of tobacco and tobacco products in cancer and disease, diet, energy balance, and liver cancer, gastrointestinal conditions and hormones in cancer, upper Gastrointestinal Cancers	<a href="https://dceg.cancer.gov/about/staff-directory/biographies/K-N/freedman-neal">https://dceg.cancer.gov/about/staff-directory/biographies/K-N/freedman-neal</a>	<b>Freedman, Neal</b> , Senior Investigator, Metabolic Epidemiology Branch, Division of Cancer Epidemiology and Genetics	<a href="mailto:freedmanne@mail.nih.gov">freedmanne@mail.nih.gov</a>
National Cancer Institute, Division of Cancer Epidemiology and Genetics	Exogenous and host factors involved in the pathogenesis of DNA virus-related tumors, including female gynecological cancers linked to HPV and nasopharyngeal cancer (NPC) linked to EBV; long-term impact of HPV vaccination and the immunological mechanisms involved in long-term vaccine efficacy.	<a href="https://dceg.cancer.gov/about/staff-directory/biographies/A-J/hildesheim-allan">https://dceg.cancer.gov/about/staff-directory/biographies/A-J/hildesheim-allan</a>	<b>Hildesheim, Allan</b> , Senior Investigator, Chief, Infections and Immunoepidemiology Branch, Division of Cancer Epidemiology and Genetics	hildesha@mail.nih.gov

研習單位	研習領域	研習單位介紹	國外研習機構 指導或聯絡人姓名/職稱	聯絡資訊
National Cancer Institute, Center for Cancer Research	Cancer Biology, Cell Biology, Chemical Biology, Molecular Biology and Biochemistry, Molecular Pharmacology	<a href="https://ccr.cancer.gov/node/509">https://ccr.cancer.gov/node/509</a>	<b>Ambudkar, Suresh</b> , Senior Investigator, Head, Transport Biochemistry Section, Deputy Chief, Laboratory of Cell Biology, Center for Cancer Research	ambudkar@mail.nih.gov
National Cancer Institute, Center for Cancer Research	Elucidating Molecular genetics of thyroid carcinogenesis	<a href="https://ccr.cancer.gov/node/570">https://ccr.cancer.gov/node/570</a>	<b>Cheng, Sheue-yann</b> , Senior Investigator, Chief, Gene Regulation Section, Laboratory of Molecular Biology, Center for Cancer Research	chengs@mail.nih.gov
National Cancer Institute, Center for Cancer Research	Natural products chemistry, NMR spectroscopy, molecular targets, high throughput screens, and structural elucidation	<a href="https://ccr.cancer.gov/node/644">https://ccr.cancer.gov/node/644</a>	<b>Gustafson, Kirk</b> , Senior Scientist, Head, Natural Products Chemistry Group, Molecular Targets Laboratory, Center for Cancer Research	gustafki@mail.nih.gov
National Cancer Institute, Center for Cancer Research	Understanding the physiological activities of IKK $\alpha$ in skin tumorigenesis and inflammation, revealing the mechanisms by which IKK $\alpha$ regulates these functions using genetic animal models	<a href="https://ccr.cancer.gov/node/674">https://ccr.cancer.gov/node/674</a>	<b>Hu, Yinling</b> , Senior Investigator, Head, Inflammation and Tumorigenesis Section, Cancer and Inflammation Program, Center for Cancer Research	huy2@mail.nih.gov
National Cancer Institute, Center for Cancer Research	Bacterial growth and stress responses, gene regulation, bacterial cell biology, Escherichia coli, Helicobacter pylori	<a href="https://ccr.cancer.gov/node/686">https://ccr.cancer.gov/node/686</a>	<b>Jin, Ding</b> , Senior Investigator, Head, Transcription Control Section, RNA Biology Laboratory, Center for Cancer Research	jind@mail.nih.gov

研習單位	研習領域	研習單位介紹	國外研習機構 指導或聯絡人姓名/職稱	聯絡資訊
National Cancer Institute, Center for Cancer Research	Immunoregulation, immunobiology, cytokines, alarmins, inflammation, T regulatory cells, and oncology	<a href="https://ccr.cancer.gov/node/810">https://ccr.cancer.gov/node/810</a>	<b>Oppenheim, Joost</b> , Senior Investigator Head, Cellular Immunology Section, Cancer and Inflammation Program, Center for Cancer Research	oppenhej@mail.nih.gov
National Cancer Institute, Center for Cancer Research	Investigation of the relationship between protein structure and function, protein crystallography, expression and purification of proteins, development of crystallographic techniques, analysis of the quality of crystal structures, proteolytic enzymes, and viral proteins.	<a href="https://ccr.cancer.gov/node/973">https://ccr.cancer.gov/node/973</a>	<b>Wlodawer, Alexander</b> , Senior Investigator, Head, Protein Structure Section, Chief, Macromolecular Crystallography Laboratory, Center for Cancer Research	wlodawer@nih.gov
National Cancer Institute - Frederick	Use of cellular and molecular approaches to investigate the consequences of how persistent exposure to interferon- $\gamma$ (IFN- $\gamma$ ) alters host physiology, study how chronic IFN- $\gamma$ expression influences immune system development and maturation and chronic inflammation.	<a href="https://ccr.cancer.gov/node/989">https://ccr.cancer.gov/node/989</a>	<b>Young, Howard</b> , Senior Investigator, Head, Cellular and Molecular Immunology Section, Cancer and Inflammation Program, Center for Cancer Research	younghow@mail.nih.gov
National Cancer Institute, Center for Cancer Research	Signal transduction, TGF-beta signaling, protein kinases, ubiquitination, mouse models, and metastasis	<a href="https://ccr.cancer.gov/node/996">https://ccr.cancer.gov/node/996</a>	<b>Zhang, Ying</b> , Senior Investigator, Laboratory of Cellular and Molecular Biology, Center for Cancer Research	ZhangYin@mail.nih.gov

研習單位	研習領域	研習單位介紹	國外研習機構 指導或聯絡人姓名/職稱	聯絡資訊
National Cancer Institute, Center for Strategic Scientific Initiatives	Office of Cancer Clinical Proteomics Research	<a href="http://proteomics.cancer.gov">http://proteomics.cancer.gov</a>	<b>Rodriguez, Henry</b> , Director, Office of Cancer Clinical Proteomics Research (includes NCI's CPTAC program - consortium of proteogenomic labs across the United States); Director, Antibody Characterization Initiative Facility (intramural)	Henry.Rodriguez@nih.gov
National Cancer Institute, Center for Cancer Research	Structural and mechanistic basis of kinases closely related to human cancers and Parkinson's disease	<a href="https://ccr.cancer.gov/Structural-Biophysics-Laboratory/ping-zhang">https://ccr.cancer.gov/Structural-Biophysics-Laboratory/ping-zhang</a>	<b>Zhang, Ping</b> , Investigator, Structural Biophysics Laboratory, Center for Cancer Research	Ping.zhang@nih.gov
National Cancer Institute, Center for Cancer Research	HIV Dynamics and Replication Program, Virus-Cell Interaction	<a href="http://home.ncifcrf.gov/hivd/rp/Freed.html">http://home.ncifcrf.gov/hivd/rp/Freed.html</a> , <a href="https://ccr.cancer.gov/node/619">https://ccr.cancer.gov/node/619</a>	<b>Freed, Eric</b> , Director, HIV Dynamics and Replication Program, Head, Virus-Cell Interaction Section, Center for Cancer Research	efreed@mail.nih.gov
National Cancer Institute, Center for Cancer Research	Targeting the IL-7 pathway in acute lymphoblastic leukemia, and IL-27 treatment for inflammatory bowel disease	<a href="https://ccr.cancer.gov/node/605">https://ccr.cancer.gov/node/605</a>	<b>Durum, Scott</b> , Chief, Section of Cytokines and Immunity, Cancer and Inflammation Program, Center for Cancer Research	durums@nih.gov



研習單位	研習領域	研習單位介紹	國外研習機構 指導或聯絡人姓名/職稱	聯絡資訊
National Cancer Institute - Frederick	Developing methods to understand the structure of viral and virus-coded RNAs in infected cells, developing small molecule strategies to target cis-acting regulatory viral and virus-coded RNAs, and understanding the role(s) of post-transcriptional modification in RNA structure and function	<a href="https://ccr.cancer.gov/node/733">https://ccr.cancer.gov/node/733</a> , <a href="http://www.retrovirus.info/Le_Grice.html">http://www.retrovirus.info/Le_Grice.html</a> , <a href="http://ccr.cancer.gov/initiatives/CEHIV/">http://ccr.cancer.gov/initiatives/CEHIV/</a>	<b>Le Grice, Stuart</b> , Head, RT Biochemistry Section, and Head, Center of Excellence in HIV/AIDS and Cancer Virology, Basic Research Laboratory, NCI - Frederick	legrices@mail.nih.gov
National Cancer Institute, Center for Cancer Research	Functional genomics of liver cancer	<a href="https://ccr.cancer.gov/xin-wei-wang">https://ccr.cancer.gov/xin-wei-wang</a>	<b>Wang, Xin Wei</b> , Senior Investigator, Deputy Chief, Laboratory of Human Carcinogenesis, Center for Cancer Research	xw3u@nih.gov
National Cancer Institute, Center for Cancer Research	Therapeutic antibodies against cancer	<a href="https://ccr.cancer.gov/node/598">https://ccr.cancer.gov/node/598</a>	<b>Dimitrov, Dimiter</b> , Head, Protein Interactions Section, Cancer and Inflammation Program, Center for Cancer Research	dimiter.dimitrov@nih.gov
National Cancer Institute, Center for Cancer Research	Cancer and AIDS Immunotherapy and Vaccines	<a href="https://ccr.cancer.gov/node/825">https://ccr.cancer.gov/node/825</a>	<b>Pavlakis, George</b> , Chief, Human Retrovirus Section, Vaccine Branch, Center for Cancer Research	george.pavlakis@mail.nih.gov

研習單位	研習領域	研習單位介紹	國外研習機構 指導或聯絡人姓名/職稱	聯絡資訊
National Cancer Institute - Frederick	Tumor Angiogenesis	<a href="https://ccr.cancer.gov/node/902">https://ccr.cancer.gov/node/902</a>	<b>St. Croix, Brad</b> , Senior Associate Scientist, Head, Tumor Angiogenesis Section, Mouse Cancer Genetics Program, NCI - Frederick	stcroix@ncifcrf.gov
National Cancer Institute, Center for Cancer Research	Understanding the assembly and regulation of centromeric chromatin for faithful chromosome segregation	<a href="https://ccr.cancer.gov/node/530">https://ccr.cancer.gov/node/530</a>	<b>Basrai, Munira</b> , Senior Investigator, Genetics Branch, Center for Cancer Research	basrain@nih.gov
National Cancer Institute, Center for Cancer Research	Clinical translation of molecular imaging agents, and the use of targeted radionuclides as a cancer therapy modality	<a href="https://imaging.cancer.gov/aboutcip/staffdirectory">https://imaging.cancer.gov/aboutcip/staffdirectory</a>	<b>Lin, Frank</b> , Medical Officer, Cancer Imaging Program, Division of Cancer Treatment and Diagnosis	frank.lin2@nih.gov
National Cancer Institute, Center for Cancer Research	Clinical translation of molecular imaging agents, and the use of targeted radionuclides as a cancer therapy modality	<a href="https://ccr.cancer.gov/Molecular-Imaging-Program/peter-l-choyke">https://ccr.cancer.gov/Molecular-Imaging-Program/peter-l-choyke</a>	<b>Choyke, Peter</b> , Program Director, Molecular Imaging Program, Senior Investigator, Head, Imaging Section, Center for Cancer Research	pchoyke@mail.nih.gov
National Cancer Institute, Center for Cancer Research	Chromatin structure and function, dynamic action of transcription factors in living cells (Single Molecule Tracking), selective enhancer function in breast cancer, bladder cancer, and prostate cancer, mechanism of action for pioneer factors	<a href="https://ccr.cancer.gov/Laboratory-of-Receptor-Biology-and-Gene-Expression">https://ccr.cancer.gov/Laboratory-of-Receptor-Biology-and-Gene-Expression</a> , <a href="http://chromosomebiology.nci.nih.gov">http://chromosomebiology.nci.nih.gov</a> , <a href="http://www.internationalinn">http://www.internationalinn</a>	<b>Hager, Gordon</b> , Chief, Lab of Receptor Biology & Gene Expression, Chair, Center of Excellence in Chromosome Biology, Center for Cancer Research	hagerg@exchange.nih.gov

研習單位	研習領域	研習單位介紹	國外研習機構 指導或聯絡人姓名/職稱	聯絡資訊
		<a href="http://www.ovation.com/visualising-gene-regulation/">ovation.com/visualising-gene-regulation/</a> , <a href="https://ccr.cancer.gov/node/646">https://ccr.cancer.gov/node/646</a>		
National Cancer Institute, Center for Cancer Research	In vivo, pre-clinical models for hematopoietic malignancy	<a href="http://ccr.cancer.gov/staff/staff.asp?profileid=5671">http://ccr.cancer.gov/staff/staff.asp?profileid=5671</a>	<b>Aplan, Peter</b> , Head, Leukemia Biology Section, Genetics Branch, Center for Cancer Research	aplanp@mail.nih.gov
National Cancer Institute, Center for Cancer Research	Understanding the molecular mechanism of 1) how Polo-like kinase 4 (Plk4) assembles at centrosomes to trigger centriole biogenesis or 2) how Polo-like kinase 1 (Plk1) associates with its various binding targets to orchestrate proper mitotic progression	<a href="https://ccr.cancer.gov/Laboratory-of-Metabolism/kyungs-lee">https://ccr.cancer.gov/Laboratory-of-Metabolism/kyungs-lee</a>	<b>Lee, Kyung</b> , Senior Investigator, Laboratory of Metabolism, Center for Cancer Research	kyunglee@mail.nih.gov
National Cancer Institute - Frederick	Proteomic instability of cancer, tumor-associated amyloid, and disruption of cancer proteostasis as a novel anti-cancer therapeutic strategy	<a href="https://ccr.cancer.gov/Mouse-Cancer-Genetics-Program/chengkai-dai">https://ccr.cancer.gov/Mouse-Cancer-Genetics-Program/chengkai-dai</a>	<b>Dai, Chengkai</b> , NIH Stadtman Investigator, Center for Cancer Research	chengkai.dai@nih.gov
National Cancer Institute, Center for Cancer Research	To understand gene expression in eukaryotic cells, starting from the mechanistic behavior of individual macromolecules and proceeding to their regulation in cells and tissue	<a href="https://ccr.cancer.gov/node/730">https://ccr.cancer.gov/node/730</a>	<b>Larson, Dan</b> , NIH Stadtman Investigator, Head, Systems Biology of Gene Expression, Laboratory of Receptor Biology and Gene Expression, Center for Cancer Research	dan.larson@nih.gov

研習單位	研習領域	研習單位介紹	國外研習機構 指導或聯絡人姓名/職稱	聯絡資訊
National Cancer Institute, Center for Cancer Research	Survival and treatment resistance of normal and cancer stem cells in both Drosophila and mice in vivo model systems	<a href="https://ccr.cancer.gov/node/670">https://ccr.cancer.gov/node/670</a> , <a href="https://ccr.cancer.gov/Basic-Research-Laboratory/steven-x-hou">https://ccr.cancer.gov/Basic-Research-Laboratory/steven-x-hou</a>	<b>Hou, Steven</b> , Senior Investigator, Center for Cancer Research	hou@mail.nih.gov
National Cancer Institute, Division of Cancer Epidemiology and Genetics	Study the etiologic heterogeneity of breast cancer through identifying distinct molecular alterations in breast tumors and adjacent normal tissues among Asian women, and the association between molecular changes with genetic and environmental risk factors, breast tissue composition and density, and breast cancer subtypes; use of cutting-edge genomic technologies and novel statistical approaches to evaluate disease susceptibility; and research on familial cancers including melanoma, dysplastic nevi syndrome, and chordoma.	<a href="https://dceg.cancer.gov/about/staff-directory/biographies/O-Z/yang-rose">https://dceg.cancer.gov/about/staff-directory/biographies/O-Z/yang-rose</a>	<b>Yang, Rose</b> , Senior Investigator, Genetic Epidemiology Branch, Division of Cancer Epidemiology and Genetics	royang@mail.nih.gov