

Coming March 7-11, 2001, in Vancouver, Canada...

The 25th Annual ACM International Collegiate Programming Contest World Finals sponsored by IBM!!

From a field of over 2,700 teams, sixty-four teams have advanced to the 2001 ACM World Finals to be held in Vancouver, Canada. Prizes, scholarships, and bragging rights are at stake for some of the world's finest university students of computing. This year, 2,159 teams representing over 1,078 universities from 70 countries competed at 89 sites throughout the world. An additional 550 teams competed in competitions to advance to the ACM-ICPC regionals in Asia and Europe.



About the ACM Programming Contest

Working in three-person teams, students rely on their programming skills and creativity during a five-hour battle of logic, strategy and mental endurance. Students solve complex problems using both traditional and new programming languages, including C, C++, Java and Pascal. Teams prepare throughout the year to develop their problem solving prowess in hopes of earning bronze, silver, and gold medals at the competition. Most coveted is the title "World Champions."

The contest was founded in 1970 as a regional event and quickly grew to an international contest in 1977. Since IBM began sponsoring the contest, student participation in the contest has grown from 1,090 teams in the 1996-97 season to more than 2,700 teams competing this year, an increase of more than 150 percent. Furthermore, the contest has expanded to every continent in the world except Antarctica.

"The ACM Contest energizes the best and brightest students from across the globe to tackle real computing problems using industry-leading software," said Gabby Silberman, program director, Center for Advanced Studies, IBM. "IBM sponsors the contest to demonstrate our commitment to initiatives that promote the development of skilled IT professionals who will support the next wave of e-business." Visit <http://www.acm.org/contest> for more information.

About IBM

IBM is the world's largest information technology company, with 80 years of leadership in helping businesses innovate. IBM software offers the widest range of applications, middleware and operating systems for all types of computing platforms, allowing customers to take full advantage of the new era of e-business. The fastest way to get more information about IBM software is through the IBM home page at <http://www.ibm.com/software>.

About The Association for Computing Machinery (ACM)

Founded in 1947, ACM is the world's first educational and scientific computing society. Today, ACM members — over 80,000 computing professionals and students worldwide — and the public turn to ACM for authoritative publications, pioneering conferences, and visionary leadership for the new millennium. For more information on the ACM, please visit <http://www.acm.org>.

ACM World Finals

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ACM Contest History

- [2000 Standings](#)
- [1998 Standings](#)
- [1999 Standings](#)
- [Past Participation](#)

The ACM World Finals 2001 Schedule of Events *as of 20 Dec 2000, mp*

Wednesday, March 7

5:00 PM	-	9:00 PM	* Team Registration	Convention Lobby
6:30 PM	-	9:00 PM	New RCD Orientation	Oak

Thursday, March 8

8:00 AM	-	3:30 PM	RCD Symposium	Oak
10:00 AM	-	12:00 PM	IBM Welcome	Stanley Park Ballroom
2:00 PM	-	5:00 PM	* IBM Presents TechTrek	Stanley Park Ballroom
3:45 PM	-	5:00 PM	Regional Contest Directors Meeting	Oak
5:00 PM	-	8:00 PM	* IBM Activity	TBA

Friday, March 9

8:00 AM	-	8:30 AM	Refreshments	Stanley Park Ballroom
8:30 AM	-	9:00 AM	* Opening Ceremony (wear T-shirts)	Stanley Park Ballroom
9:00 AM	-	10:00 AM	* Practice Session	Bayshore Grand Ballroom
10:00 AM	-	10:20 AM	* Break	Bayshore Grand Ballroom
10:20 AM	-	11:00 AM	* Answers to Questions	Stanley Park Ballroom
11:00 AM	-	noon	* UPE Business Meeting	Stanley Park Ballroom
noon	-	1:00 PM	* UPE Luncheon	Stanley Park Ballroom
1:30 PM	-	3:30 PM	VisualAge for Java Challenge	Bayshore Grand Ballroom
3:30 PM	-	5:00 PM	Open Practice Session	Bayshore Grand Ballroom

Saturday, March 10

8:30 AM	-	2:00 PM	* 2001 ACM World Finals (contestants wear contest T-shirts)	Bayshore Grand Ballroom
2:15 PM	-	2:45 PM	Coaches Briefing	Oak
5:20 PM	-	6:15 PM	* ACM World Finals Awards	Stanley Park Ballroom
6:30 PM	-	7:00 PM	* Transportation to Celebration	TBA
7:00 PM	-	10:30 PM	* World Finals Celebration hosted by IBM - by invitation	TBA
10:30 PM	-	11:00 PM	* Transportation back to the hotel	

Sunday, March 11

-	noon	Departure - check out by noon Top Ten Teams receive prizes.
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* **Required attendance for teams. Coaches present or accessible.**

CyberCafe - web access schedule will be posted on site Cypress

Activities

IBM TechTrek

Experience the future with some of the most innovative people in the industry. For team members and coaches and by invitation.

UPE Business Meeting

The annual business meeting of the UPE Honor Society honors finalists of the ACM Programming Contest. Each team in attendance receives \$200 plus an additional \$300 for teams representing institutions with UPE Chapters.

UPE Luncheon

Thanks to IBM and UPE, we have a luncheon where you can meet the volunteers, teams, and guests of the ACM Programming Contest World Finals.

The VisualAge for Java Challenge

Experience the future of the ACM Programming Contest. Compete for the fun of it and some nifty prizes. [Program GUI solutions with VisualAge for Java](#). This challenge is for all finalist teams who would like to give it a try.

The World Finals

It just doesn't get any better than this. Sixty finalist teams from teams competing in regionals on six continents come together for the challenge of a life-time. Which team will win? It takes a lot of knowledge, intuition, and skill - and a little luck - to be the next ACM Programming Contest World Champion. All are invited to watch.

The Coaches Briefing

After the contest is over, but before the results are finalized, the coaches are invited to a briefing by the Finals Director and the Director of Judging. There will be a progress report and announcements concerning the remaining events. Coaches may make suggestions for improving the contest or advise us of any concerns. All such communications must be submitted in writing and will be given prompt and careful consideration.

The World Finals Celebration

Just ask anyone who was at the last World Finals Celebration. ACM and IBM show some of the brightest next-generation computer scientists in the world what fun is like - and vice versa.

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The 2000-01 ACM Programming Contest Contacts

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The 24th Annual ACM International Collegiate Programming Contest sponsored by IBM



The ACM World Finals Standings

Orlando, Florida 17 March 2000

1	St. Petersburg State University	15	Southern Ural State University
2	The University of Melbourne	15	Stanford University
2	University of Waterloo	15	Universidad Politécnica de Madrid
3	Albert Einstein University Ulm	15	Virginia Tech
4	St. Petersburg Institute of Fine Mechanics and Optics	22	Belarusian State University
4	Tsinghua University	22	Cornell University
7	Kyoto University	22	Duke University
7	Shanghai JiaoTong University	22	George Mason University
8	The Chinese University of Hong Kong	22	Georgia Institute of Technology
8	University of Alberta	22	Harvard University
9	California Institute of Technology	22	Iowa State University
10	Charles University Prague	22	Linköping University
11	Bangladesh University of Engineering and Technology	22	National Tsing-Hua University
11	Carnegie Mellon University	22	National University of Singapore School of Computing
11	Moscow State University	22	Rose-Hulman Institute of Technology
11	University of Central Florida	22	The University of Queensland
11	University of Toronto	22	Universidad de Buenos Aires
11	University of Washington	22	Universiteit Leiden
11	ZhongShan University	22	University of California, San Diego
15	Bucharest University	22	University of Pretoria
15	Massachusetts Institute of Technology	22	Warsaw University
15	Novosibirsk State University		

Honorable Mention

Amir Kabir University of Technology
Harding University
Indian Institute Of Technology Kanpur
Institute of Informatics PMF Skopje
ITESM Campus Estado de Mexico
National Taiwan Normal University

Sharif University of Technology
South Dakota State University
The American University in Cairo
The Johns Hopkins University
The University of Waikato
Universidad de las Americas-Puebla

Universidad Simon Bolivar
University of Arkansas
University of Calgary
University of Oklahoma
University of Texas at Austin

The 23rd Annual ACM International Collegiate Programming Contest sponsored by IBM



The ACM World Finals Standings

Eindhoven, The Netherlands 11 April 1999

1	University of Waterloo	18	Cornell University
2	Albert-Ludwigs Universität Freiburg	18	Virginia Tech
3	St. Petersburg Institute of Fine Mechanics and Optics	18	National University of Singapore
4	Bucharest Universitiy	18	Rijksuniversiteit Groningen
5	Duke University	18	Moscow State University
6	California Polytechnic State University	18	Kyoto University
7	University of California at Berkeley	18	Korea Advanced Institute of Science and Technology
8	Harvard University	18	University of Arkansas
9	St. Petersburg State University	28	Universidade de Buenos Aires
10	National Taiwan University	28	Shanghai University
11	"POLITEHNICA" University of Bucharest	28	University of Virginia
11	Warsaw University	28	The Johns Hopkins University
11	Carnegie Mellon University	28	Macalester College
11	Poznan University of Technology	28	Harvey Mudd College
11	Tsinghua University, Beijing	28	University of Toronto
11	University of Otago	28	Zhongshan University
11	University of Alberta	28	Universidade de Sao Paulo
18	Albert Einstein University Ulm	28	Belarus State University
18	Comenius University, Bratislava	28	The University of Queensland

Honorable Mention

University of Nebraska, Lincoln	Waseda University	Georgia Institute of Technology
Florida State University	University of Colorado	Universidad de las Americas
Queensland University of Technology	Stanford University	University of Texas at Austin
University of Scranton	Rochester Institute of Technology	Bangladesh U of Engineering and Technology
Universidade Federal de Pernambuco	Texas Tech University	Sam Houston State University
National Tsing Hua University	ITESM, Monterrey	University of Missouri-Rolla
ITESM, Estado de Mexico	Al Akhawayn University in Ifrane	North South University
University of Kentucky	University of Utah	Ural State University

The 2001 ACM Programming Contest World Finals Roster

as of 1/16/2001 10:00:42 PM Central Time

Africa and the Middle East

[American University in Cairo](#)
Epsilon
Ashraf Abdelbar, Coach

[University of the Witwatersrand](#)
Amandla
Philip Machanick, Coach

Contestants

Khalid Aggag
Mohamed Helal
Mostafa Mohamed

Greg Kempe
Hein Kruger
Paul Cook

Asia

[Bangladesh University of Engineering and Technology](#)
BUET Loopers
M. Kaykobad, Coach

[Ferdowsi University of Mashhad](#)
Ferdowsi-1
Mohsen Kahani, Coach

[Indian Institute of Technology, Delhi](#)
IITD STARS
Sanjiv Kapoor, Coach

[Korea Advanced Institute of Science and Technology](#)
Rainbow+
Jong Cheol Park, Coach

[Kyoto University](#)
NewWillowField
Nobutoshi Watanabe, Coach

[National Taiwan University](#)
Gold Medal
Chiou-Shann Fuh, Coach

[National University of Singapore](#)
SoC Mer-LION
Andrew Lim, Coach

[Seoul National University](#)
YangJu
Kunsoo Park, Coach

Contestants

Abdullah-al- Mahmood
Munirul Abedin
Mustaq Ahmed

Armin Shams Barragh
Javad Sadeghi
Omid Milanifard

Ashish Gupta
Ashish Gupta
Ravi Krishna

Kee-Moon Song
Kook-Jin Ahn
Tae-Hee Lee

Hiroki Yanagisawa
Tetsuo Ogino
Yasutaka Atarashi

Chien-I Liao
Joey Lee
Wu-Chen Lee

Fei Xiao
Wenbin Zhu
Yi Zhu

Gunho Lee
Hyung-Chan An
Jaekap Han

[Shanghai JiaoTong University](#)

SJTU-2

Yong Yu, Coach

Gao Haoyu

Lu Jing

Xu Ruhao

[Sharif University of Technology](#)

Matrix

Ramtin Khosravi, Coach

Mahmoud Ghandi

Mohammad Hossein Fardad

Seyyed Omid Etesami

[The University of Hong Kong](#)

HKU TICK

Kar Keung To, Coach

Chiu Yuen Koo

Ho Leung Chan

Kin Fai Tam

[Tsinghua University](#)

Hurricane

Fan Wang, Coach

Wenjie Qian

Zheng Shao

Zhou Xu

[Yonsei University](#)

Yonsei Eagle

Sung-Bong Yang, Coach

Joon-Cheol Park

Seong-Hun Jeong

Tae-Yun Ku

[ZhongShan University](#)

ZSU

Songshan Guo, Coach

Jianhui Xie

Tao Jin

Ying Kong

Europe**Contestants**[Albert Einstein University Ulm](#)

Sparrows

Marc Meister, Coach

Alexander Neubeck

Christian Ehrhardt

Walter Guttman

[Charles University Prague](#)

Charles U

Pavel Topfer, Coach

Daniel Kral

Jan Kara

Michal Benes

[Moscow State University](#)

MSU Wizards

Alexander Chernov, Coach

Alexander Petrov

Anatoli Ponomarev

Victor Matiukhin

[Nizhny Novgorod State University](#)

UNN#2

Vladimir Lelyukh, Coach

Alexey Kruglov

Mikhail Baoutin

Timur Yusupov

[POLITEHNICA University of Bucharest](#)

PUB Bucharest

Valeriu Iorga, Coach

Alexandru Andoni

Bogdan Dumitru

Mihai Stroe

[Rijksuniversiteit Groningen](#)

Bug Fiction

Mathijs Vogelzang, Coach

Mathijs Vogelzang

Phebo Doornbos Wibbens

Teun Koeman

[Southern Ural State University](#)

Ursus

Andrey Demidov, Coach

Andrey Petuhov

Pavel Ustinov

Vladislav Trotsenko

[St. Petersburg Institute of Fine Mechanics and Optics](#)

SPbIFMO1

Matvey Kazakov, Coach

Andrew Stankevich

Denis Kouznetsov

Georgiy Korneev

[St. Petersburg State University](#)

SPBSU#1

Dmitri Lomov, Coach

Andrei Lopatine

Nikolai Dourov

Victor Petrov

[Umeå University](#)

Coderunners

Magnus Jonsson, Coach

Jimmy Mårdell

Johan Lindström

Marcus Westerlund

[University of Tartu](#)

Tartu University

Ahto Truu, Coach

Jaak Pruulmann

Jaak Sarv

Meelis Kull

[University of Valladolid](#)

UVA Team

Fernando Pedro Nájera Cano, Coach

Carlos Marcelino Casas Cuadrado

Isaac García Incertis

Jesús Paúl Tomillo

[Ural State University](#)

Ural SU

Aleksandr Klepinin, Coach

Alexandr Petrov

Leonid Volkov

Nikita Shamgunov

[Warsaw University](#)

Eagles

Jan Madey, Coach

Andrzej Gasienica-Samek

Marcin Stefaniak

Tomasz Czajka

Latin America**Contestants**[Instituto de Computacao - UNICAMP](#)

UNICAMP

Ricardo Anido, Coach

Guilherme Ottoni

Ulisses Silva

Vinícius Fortuna

[Instituto Tecnológico de Cd. Madero](#)

IT. Madero

Laura Velez Chong, Coach

Alvaro Abraham Colunga Rodriguez

Federico Alonso Pecina

Victor Harys Sanchez Avila

[ITESM Campus Monterrey](#)

SWART

Román Martínez, Coach

Guillermo Cantú

Julio Castillo

Saul Wong

[Universidad de Buenos Aires](#)

Pioneros

Irene Loiseau, Coach

Alexis Prus

Ariel Futoransky

Sergio Demian Lerner

[Universidade de São Paulo](#)

IME-USP

Aritanan Gruber, Coach

Pedro Luiz Eira Velha

Ricardo Bueno Cordeiro

Tiago Tagliari Martinez

North America**Contestants**[California Institute of Technology](#)

fsck

Harry Liu, Coach

Ben Mathews

David Stafford

Ruokun Liu

[Carnegie Mellon University](#)

Tartans

Gregory Kesden, Coach

Eric Heutchy

Hakan Younes

Jacob Richman

[Duke University](#)

ArWoLa

Owen Astrachan, Coach

David Arthur

Kevin Lacker

Melanie Wood

[Georgia Institute of Technology](#)

Yellow Jackets

David Van Brackle, Coach

David Minnen

Jeff Collins

Nick Black

[Harvard University](#)

Harvard

Robert Walton, Coach

Richard Chiburis

Vincent Conitzer

Zong Da Chen

[Iowa State University](#)

ISU Cy-Bernetica

Les Miller, Coach

Sean Stanek

Stjepan Rajko

Yogy Namara

[LeTourneau University](#)

Pragmatic Programmers

Brent Baas, Coach

Dave Dunkin

Leif Wickland

Michael Askew

[Luther College](#)

Norse

Kent Lee, Coach

Jessica Oftelie

Mark Anderson

Stefan Atev

[Massachusetts Institute of Technology](#)

MIT Engineers

Martin Rinard, Coach

Catalin Francu

Mihai Badoiu

Percy Liang

[Polytechnic University Long Island Campus](#)

Poly Gone

David Doucette, Coach

Edmund Kaim

Kenneth Manta

Maurice Flanagan

[Stanford University](#)

Stanford

Claire Stager, Coach

Daniel Wright

David Pecora

Jon McAlister

[The George Washington University](#)

e-George
Robert Lindeman, Coach

Chad Parry
Justin Cutler
Peter Swanson

[The University of Chicago](#)

Gigagargoyles
Michael O'Donnell, Coach

Andrew Huntwork
Daniel Robbins
Emil Ong

[University of Alberta](#)

UAlberta
Piotr Rudnicki, Coach

Gilbert Lee
Jonathan Backer
Patrick Earl

[University of Arkansas](#)

Razorbacks
Gordon Beavers, Coach

Brent Shores
Ciprian Caloianu
Jason Cunningham

[University of California at Berkeley](#)

Berkeley Gold
Paul Hilfinger, Coach

Lior Abraham
Mark Goodman
Mark Rabkin

[University of California, San Diego](#)

UCSD Scissors
Brad Calder, Coach

Don Yang
Greg Hamerly
John Rapp

[University of Central Florida](#)

UCF Knights
Ali Orooji, Coach

Jason Daly
Jonathan Kolb
Richard Russo

[University of Kentucky](#)

UKentucky
Jerzy W. Jaromeczyk, Coach

Charles Martin
Leonid Poutievski
Neil Moore

[University of Nebraska - Lincoln](#)

La Sandia
Charles Riedesel, Coach

Joshua Brown
Lucas Sabalka
Yixin Guo

[University of Texas at Austin](#)

Dyke Straws
Chris Edmondson-Yurkanan, Coach

Andrew Gaul
Michael Permana
Thore Karlsen

[University of Toronto](#)

Toronto 1
Albert Lai, Coach

Borys Bradel
Christopher Sanford
Gabriel Quan

[University of Virginia](#)

uva-cs4
Jane Prey, Coach

Brian Clarke
Carsten Clark
Jeff King

[University of Waterloo](#)

Waterloo
Gordon Cormack, Coach

Donny Cheung
Graeme Kemkes
Jeff Shute

[Virginia Tech](#)
Virginia Tech
Sallie Henry, Coach

Alexander Kalita
Logan Hanks
Timothy Terriberry

South Pacific

Contestants

[The University of Melbourne](#)
You Only Live Twice
Bernie Pope, Coach

George Doukas
Jian He
John Dethridge

[University of New South Wales](#)
UNSW Express
Hossam ElGindy, Coach

Harvey Tuch
John Lai
Ka-shu Wong

[University of Otago](#)
BAM!
Chris Handley, Coach

Andres James
Ben Handley
Michael Bevin

[University of Sydney](#)
Waratahs
Eric McCreath, Coach

Bradley Baetz
Michael Chapman
Sarah Kummerfeld