



Welcome!

Cool the Heat with Cool C++

2018-July-17

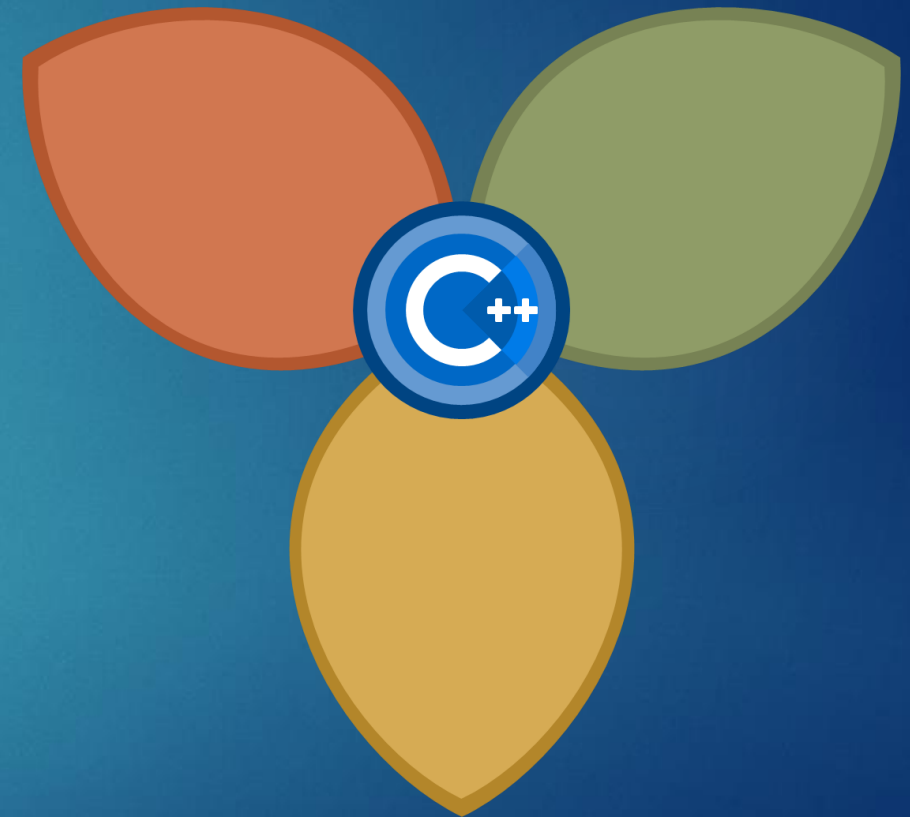
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Core C++ Goals

- ▶ Diverse community
 - ▶ *Meet Your Neighbor*
 - ▶ *Who, Where, if(!dev)What?*
 - ▶ Census
- ▶ High Quality Varied Talks
- ▶ Monthly meetings
 - ▶ Carpool





Core C++ News

▶ Subs  129,  408,  453

▶ **Core C++ @ TLV!**

▶ Aug. 16th

▶ Google Campus, TLV

▶ New and exciting C++17 features
(and some notes on perfect forwarding)

▶ July 31st, Haifa::C++



Presence

Tell your friends!
Tweet, post and
blog about us!

- ▶ Meetup: [meetup.com/CoreCpp](https://www.meetup.com/CoreCpp)
- ▶ YouTube: [CoreCpplL goo.gl/FYnqKu](https://www.youtube.com/channel/UCvYnqKu)
- ▶ Presentations: github.com/CoreCppIL/Meetups
- ▶ Twitter: [@corecpp](https://twitter.com/corecpp) twitter.com/corecpp
- ▶ C++ Slack: [#ug_il_corecpp](https://www.slack.com/join/shared_invite/zt-1000000000-ug_il_corecpp)
- ▶ Facebook: <https://www.facebook.com/corecpp/>
- ▶ Israel::C++: [facebook.com/IsraelCpp](https://www.facebook.com/IsraelCpp)



C++ Conferences

- ▶ CppCon / Meeting C++ Results!
- ▶ Call for Submissions:
 - ▶ C++ on Sea*, *July 31*
- ▶ Upcoming
 - ▶ NDC { Techtown }* :: Norway
 - ▶ CppCon*:: Bellevue, Washington, USA
 - ▶ code::dive :: Poland
 - ▶ Meeting C++ :: Berlin, Germany



15th - 17th November

Berlin, Germany



code::dive 2018

7-8 November 2018
Kino Nowe Horyzonty
Wroclaw, Poland

Wroclaw, Poland



Bjarne Stroustrup
Morgan Stanley



Kongsberg, Norway



Bellevue, Washington, USA



Folkestone, Kent, UK

* Pays for travel and accommodations for unsponsored speakers!



C++ ISO News

- ▶ Rapperswil, Switzerland trip reports:
isocpp.org/search/google?q=Trip+Report+Rapperswil
www.reddit.com/r/cpp/comments/8prqzm/
herbsutter.com/2018/07/02/trip-report-summer-iso-c-standards-meeting-rapperswil/
- ▶ 2018-11 San Diego Meeting



Get Involved!

- ▶ Give talks!
- ▶ C4GC
- ▶ Web dev.
- ▶ Sponsor us



Sponsors



www.final.co.il



Agenda

19:00 :: Updates and News

19:20 :: **My Shift Proposal** | |

How to Contribute to the C++ Standard, Dan Raviv

19:50 :: **When Securing C++ code Use C++ Solutions**, Yair Friedman

20:20 :: *break*

20:30 - **Understanding Optimizers:**

Helping the Compiler Help You, Nir Friedman

