# Java Community Process Executive Committee Meeting

September 14, 2023

Heather VanCura



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Enterprise-scale companies achieve scale on Java.

#MovedbyJava

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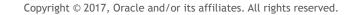
## Roll Call

РМО		
Alibaba	Amazon	ARM
Azul Systems	BNY Mellon	Bellsoft
Eclipse Foundation	Ken Fogel	Fujitsu
IBM	Intel	JetBrains
MicroDoc	Microsoft	Oracle
SAP	SouJava	Miro Wengner

Members listed in blue have lost their voting privileges due to nonattendance

Members listed in red will lose their voting privileges if they do not attend this meeting



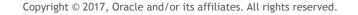




#### EC Meeting Attendance

- EC members who miss two meetings in a row lose their voting privileges until they have attended one meeting.
- EC members who miss five meetings in a row or who miss twothirds of the meetings in any 12-month period forfeit their seats.
  - NOTE: members who participate in face-to-face meetings by phone are officially counted as absent.
- See <a href="https://jcp.org/en/participation/attendance">https://jcp.org/en/participation/attendance</a>.







#### Agenda

- PMO Updates & Topics
- EC Stats
- EC Elections
- JCP Anniversary
- Java SE Updates (2)
- Java Ecosystem
- Java in Education

- Case Study OpenJDK Contributions (Bellsoft)
- BNY Mellon Host presentation
- 2024 Calendar/ Meeting Schedule

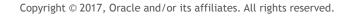


#### Personnel Changes

- Please check the EC-private and the public contact pages and report any necessary updates to the PMO.
- New BNY Mellon EC representative, effective February 2023, Rodrigo Graciano, as an alternate; Chandra Guntur is now primary, replacing Don Raab.
- New Microsoft EC Alternate, Brian Stafford as an additional alternate.
- <u>http://www2.jcp.org/aboutJava/communityprocess/ec-private/</u> <u>ECContact.html</u>

-<u>http://jcp.org/en/participation/committee#membership</u>







#### **Remembering Patrick Curran**

Patrick Curran was Chair of the JCP from 2007-2017. He passed away while in Turkey last July. He is remembered for his passion to involve technical professionals in the JCP program and the value he placed on being multicultural and multi-disciplined. Patrick won the 2008 JCP Program Member of the Year Award.

Patrick has participated actively in several consortia and communities including the JCP Program, World Wide Web Consortium (W3C) (member of the W3C's Quality Assurance Working Group, co-chair of the W3C Quality Assurance Interest Group), and the Organization for the Advancement of Structured Information Standards (OASIS) (co-chair of the OASIS Test Assertions Guidelines Technical Committee).

https://jcp.org/en/press/news/awards/2008award\_nominees#patrick

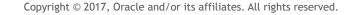




## EC Elections 2023

- 2023 JCP EC Elections began in September
  - https://jcp.org/en/whatsnew/elections
    - September 19 October 2, Nominations Open
    - October 26, Meet the Candidates Meeting 10 am pacific time
    - November 7-20, Ballots Open
    - November 21, Results







## EC Elections 2023

- EC Members with terms expiring
  - <u>https://jcp.org/en/whatsnew/elections</u>
  - Ratified Seats: ARM, Fujitsu, IBM, Intel, SouJava
  - Elected: Azul, Amazon
  - Associate: Miro Wengner





#### JCP Membership Update 2023

• Total JCP Members: 884 (was 886)

- Associate: 453 (was 436)
- Corporate: 153 (177)
- Individual: 150 (147)
- Non-Profit: 22 (22)
- JUG: 106 (104)





#### Membership Renewals 2023

- Membership renewal process for all members initiated again for 2023 Election
  - Individual Full Members and Associate Members
  - Corporate/Non Profit Members
  - JUG Full Members to Partner Membership (as appropriate)
  - Ensure all the contact information is current





# Java Community Process (JCP) Program

Supplemental Statistics 12 June - 7 August 2023 Prepared for 8 August 2023

Heather VanCura





#### JSR Updates

- JSR 396: Public Review Java SE 21; Oracle (EC ballot 22-28 August)
- JSR 397: JSR Iteration— Java SE 22; Oracle
- JSR 269: Maintenance Release & MR Ballot Pluggable Annotations API; Oracle (EC ballot 25-31 July)





# Java Community Process (JCP) Program

Supplemental Statistics 8 August - 10 September 2023 Prepared for 14 September 2023

Heather VanCura





#### JSR Updates

- JSR 396: Public Review Final Approval Ballot Java SE 21; Oracle (EC ballot 22-28 August)
- JSR 397: JSR Iteration— Java SE 22; Oracle

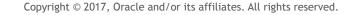




#### **JSR Ballots**

- JSR 396; Java SE 21; Public Review Final Approval Ballot approved
- 18 yes votes: Alibaba, <u>amazon.com</u> web services, ARM, Azul Systems, BNY Mellon, Bellsoft, Eclipse Foundation, Ken Fogel, Fujitsu, IBM, Intel, JetBrains, MicroDoc, Microsoft, Oracle, SAP, SouJava, Miro Wengner







#### August Events in California

- JVM Language Summit 7-9 August 2023
- OpenJDK Committers' Workshop 10-11 August 2023
- Oracle Auditorium
- Santa Clara, California, USA

https://openjdk.org/projects/mlvm/jvmlangsummit/

https://openjdk.org/workshop





#### JVMLS & OpenJDK Committers Workshop

- Sessions posted on Java Channel of YouTube; see JVMLS playlist:
  - https://www.youtube.com/@java/playlists
  - Many Java SE 22 items mentioned as coming soon...





#### JCP Anniversary

#### (Beginning) September 2023





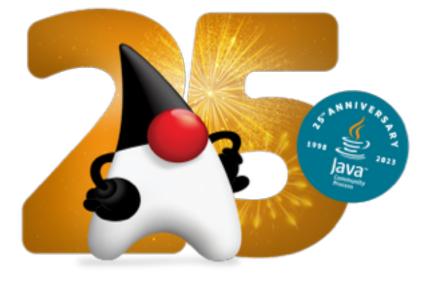
#### Activities

- Duke personality and commemorative icon
- EC Member online banner graphic
- Contributed articles, video, branded items and graphics
- JUG kits for JCP Members launching soon
- JUG events in New York and New Jersey in coordination with our New York face to face meeting in September
- JCP Awards EC Voting end of month





#### JCP Award Nominations Now Open



https://jcp.org/en/press/news/awards/2023awards





#### JCP EC Member Gift







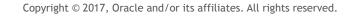


#### JCP Anniversary Events - New York



- 11 September University Visit
- 13 September JUG Meeting/Event NY Java Sig & Garden State JUG with EC Panel
- 14 September EC Meeting in New York/BNY Mellon
- 14 September EC Social Hour



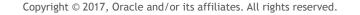




#### JCP EC Panel at event

- Introduce yourself and roles in JCP, best JCP related memory
- EC members about their favorite thing about Java up to version Java SE 21 to be released next week, how will they adopt and what they look forward to in future (Java SE 21 and beyond).
- Java SE 21 demos of some new features







#### Project Leyden – Mark Reinhold





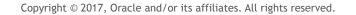
#### Java Ecosystem – Georges Saab





#### Integrity & Strong Encapsulation – Ron Pressler







#### Case Study OpenJDK Contributions – Alex Belokrylov





#### Java in Education







#### Use Images

#### https://jcp.org/en/ec/my#jcp\_ec\_logo

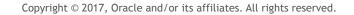








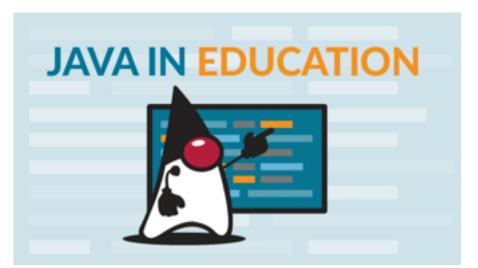






#### **JUG Leader Initiative Component**

JUG leader resources and sharing experiences Ongoing discussions with JUG Leaders <u>https://jcp.org/java-in-education</u>

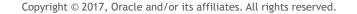






#### Oracle Java Product Group - Heather Stephens







#### Ken Fogel – Review new materials

- How & Why to Learn Java needs update for Java SE 21
- Modern Java Features needs update for Java SE 21
- Workshop for students How to use Java with ML/AI -Visual Recognition/ChatGPT - new
- Day in the Life examples IBM, Oracle added 2023





#### Next Steps and Action Items

- EC Members use new social media template to promote importance and need for Java developers
- Spread the word about Java in Education for JUG leaders
- <u>groups.io</u> list: https://groups.io/g/EducationInJava
  - Next discussion w/ JUGs September 26 (Tuesday) at 8:30 am PDT





#### **BNY Mellon Host Presentation**

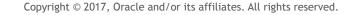




#### **Calendar Discussion**

- EC Meetings in 2024
- Face to Face Locations MicroDoc (April 25); ARM (October 10)



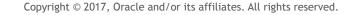




#### 2024 Proposed EC Meeting Dates

- February 13 (Teleconference) 8 10 am PST
- April 25 (Face to Face Munich)
- June 11 (Teleconference public) 8 am 10 am PDT
- August 13 (Teleconference) 8 am 10 am PDT
- October 10 (Face to Face Cambridge)
- December 10 (Teleconference public) 8 -10 am PST







#### 2023 EC Meeting Dates

- February 14 (Teleconference) 8 10 am PST
- April 12 (In Person) Singapore, hosted by Alibaba
- June 13 (Teleconference public) 8 am 10 am PDT
- August 8 (Teleconference) 8 am 10 am PDT
- September 14 (In Person) Boston/New York, hosted by BNY Mellon
- December 12 (Teleconference public) 8 -10 am PST





#### Next Meeting

#### 12 December 8 am - 10 am Virtual - 2nd hour is public





Thank you! http://jcp.org



