



# Agenda

**5 May 2007**



**Welcome - Introductions**



**JCP Overview**



**JCP Communication**



**Lunch Break (Working Lunch)**



**JSR Stages - Proposal**



**Break**



**Expert Group Formation and Maintenance by Harold Ogle**



**Break**



**JSR Stages - EDR - FR**

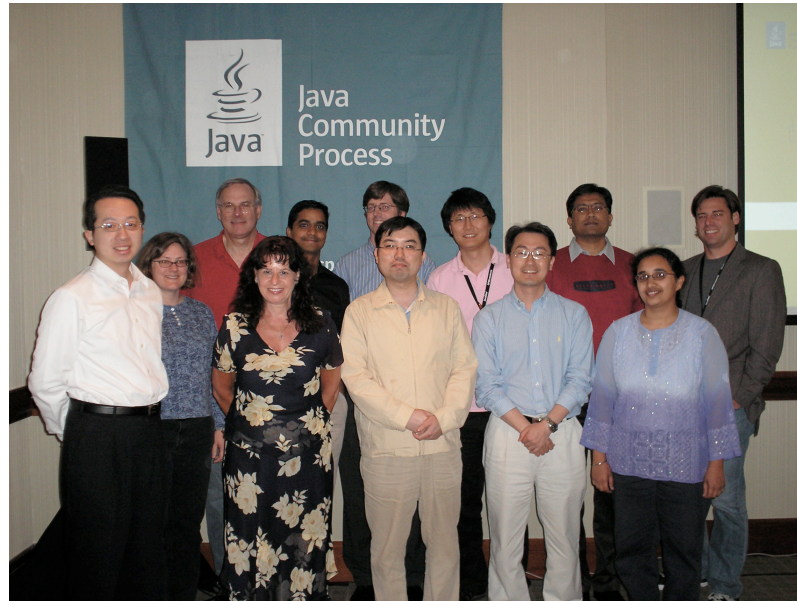


**TCK Presentation by Mikhail Gorshenev**



**JSR Stages - MR - MREL Q&A**

# Welcome & Introductions



**Welcome - Bienvenue - Willkommen - Benvenuto  
Welkom - Bienvenida - Bem vindo - Tervetuloa - よう  
こそ - 환영**

**Please introduce yourself and tell us a little about you.**

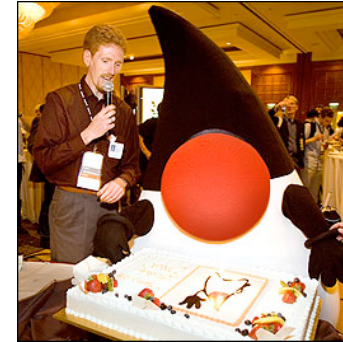
## JCP at JavaOne



**The PMO is hosting a dinner for Star Spec Leads, Spec Leads and Executive Committee Members on 6 May 08 at 19:30 in the Sutor room of the Intercontinental Hotel followed by the Community Event, the “un-BOF” at Thirsty Bear just down the street.**

**Tuesday - Thursday 6 - 8 May 2008 please visit us at Moscone Pavilion Pod no 114.**

## *JCP at JavaOne*



**Today - Friday 9 May 2007 the PMO provides the Fremont Room on the 5th Floor of this hotel for EG Meetings.**

**Thursday 8 May 2007 at 16:10 you are invited to attend the JCP Panel Session (PAN-5577) and at 19:30 the JCP BOF (BOF-5578) at the Esplanade room 305.**

# *Happy Birthday JCP*




**2008 marks the  
10th year for the  
JCP.**



# JCP at a Glance

## What Is It?

 The JCP is the home of the international developer community whose charter it is to develop and evolve Java technology specifications, reference implementations and technology compatibility kits.

## Goals

 Set a binary software standard.

 Deliver on the promise to the developer of Write Once, Run Anywhere.

 Grow and expand the Community.

# JCP Participation

## What Is It?

-  Corporate and institutional Members

-  Individual Members

## Participation Stats

-  On 2 May 2008 the JCP membership showed 1425 Corporate Members compared to 1375 Entities last year and 3927 active persons compared to 3808 active persons participating in 2007.

-  The JCP is an international body, with representation in all areas of the globe with the fastest growing rate still in Europe and Asia.



# JCP Participation

## Participation Stats

 Spec Leads 421 compared to 405 in 2007

 Spec Lead Entities 92 compared to 88 in 2007

 Experts 4718 compared to 4530 in 2007

 Expert Entities 960 compared to 931 in 2007

## JSR/Spec Stats Overall

 Active 104 compared to 102 in 2007

 Finalized 111 compared to 108 in 2007

 Maintained 36 compared to 38 in 2007

 Withdrawn 53 compared to 51 in 2007

 Rejected 9 No change since 2007

# *JCP Participation - The EC*

## **ME EC**

 Jean-Marie Dautelle, Ericsson, IBM, Intel, Motorola, Nokia, Orange, Philips, Qisda, RIM, Samsung, Siemens, Sony-Ericsson, Sun, Time Warner, Vodafone

## **SE/EE EC**

 Apache, Eclipse Foundation, Fujitsu, Google, HP, IBM, Intel, Doug Lea, Nortel, Oracle, Red Hat, SAP, SAS, Hani Suleiman, Sun


## **Where is the EC Contact Info?**

<http://jcp.org/en/participation/committee>

# *The PMO*

## *JCP PMO – Contacts*

 **Patrick Curran – Chair of the JCP – Management-EC Manager**  
**[Patrick@jcp.org](mailto:Patrick@jcp.org)**

 **Heather VanCura-Chilson – PMO Manager – Management issues**  
**[Heather@jcp.org](mailto:Heather@jcp.org)**

 **Max Lanfranconi - Marketing Manager - JCP Representations**  
**[Max@jcp.org](mailto:Max@jcp.org)**

 **Corina Ulescu – PR Manager – PR & Media issues**  
**[Corina.Ulescu@sun.com](mailto:Corina.Ulescu@sun.com)**

## *JCP PMO – Contacts*

 **Harold Ogle – Program Manager – JSR JCP Process issues**  
**[Harold@jcp.org](mailto:Harold@jcp.org)**

 **Liz Kiener – Program Manager – JSR JCP Process issues**  
**[Liz@jcp.org](mailto:Liz@jcp.org)**

 **Nancy Williams – Coordinator – JSPAs/EG Processing**  
**[Nancy@jcp.org](mailto:Nancy@jcp.org)**

 **Joe Strzemp – Web Guru – Web Support issues**  
**[Joe@jcp.org](mailto:Joe@jcp.org) & [webmaster@jcp.org](mailto:webmaster@jcp.org)**

# JCP PMO Aliases



**[Admin@jcp.org](mailto:Admin@jcp.org)**



For members to get the password for Community Review Drafts and TCK Tools. Questions about Expert Groups and JSAs.



**[Spec-submit@jcp.org](mailto:Spec-submit@jcp.org)**



To submit a new JSR, draft specifications and JSR detail page updates.



**[PMO@jcp.org](mailto:PMO@jcp.org)**



Any general issues and to get answers to all JCP questions.



**[Webmaster@jcp.org](mailto:Webmaster@jcp.org)**



Issues with JCP.org and aliases

# JCP PMO JSR Program Managers



**Harold Ogle**



**Responsible for all active JSRs with Spec Leads located in the US, West of the Mississippi and all MRs.**



**Liz Kiener**



**Responsible for all active JSRs with Spec Leads located around the world, East Coast of the US and all OSS JSRs regardless of location as well as co-lead JSRs with one Spec Lead located outside the Western US.**



## *JCP Abbreviations - Glossary*

**JCP = Java Community Process**

**JCP with a no. = Process Version**

**PMO = Program Management Office**

**JSPA = Java Specification Participation Agreement**

**JSPA with a no. = Agreement Version**

**EC = Executive Committee**

**RI = Reference Implementation**

**TCK = Technology Compatibility Kit**

**TCD = TCK Coverage Document**

**SLG = Spec Lead Guide**



# *JCP Abbreviations - Glossary*



**SL = Spec Lead**

**ML = Maintenance Lead**

**PM = Program Manager or Product Manager**

**EG = Expert Group**

**JSR = Java Specification Request**

**ECCN = Export Classification Control Number**

**Pre-FCS = Spec, click through, eval license before FR**

**FCS = Spec, click through, eval license for FR & MREL**

# *JCP New Star Spec Lead Program*






## **Star Spec Lead Program**

- ★ The program recognizes top Spec Lead performance, encourage and reward exceptional service to the community. Spec Leads activity will be measured against criteria in the two categories the Process and the Communications category.
- ★ The new program takes the elements of the original Spec Leads incentives program including the rewards and links them to a better defined set of criteria.
- ★ You will find the all new program at: <http://jcp.org/en/press/news/star2>



## *Star Spec Lead Nominations*

**Star Spec Leads are selected based on nominations from**

-  **Fellow Spec Leads**
-  **EG members**
-  **EC Members**
-  **JCP Community Members**
-  **PMO Staff**

**Please check often the newly created page: Star Spec Lead News found at: <http://jcp.org/en/press/news/star5>**



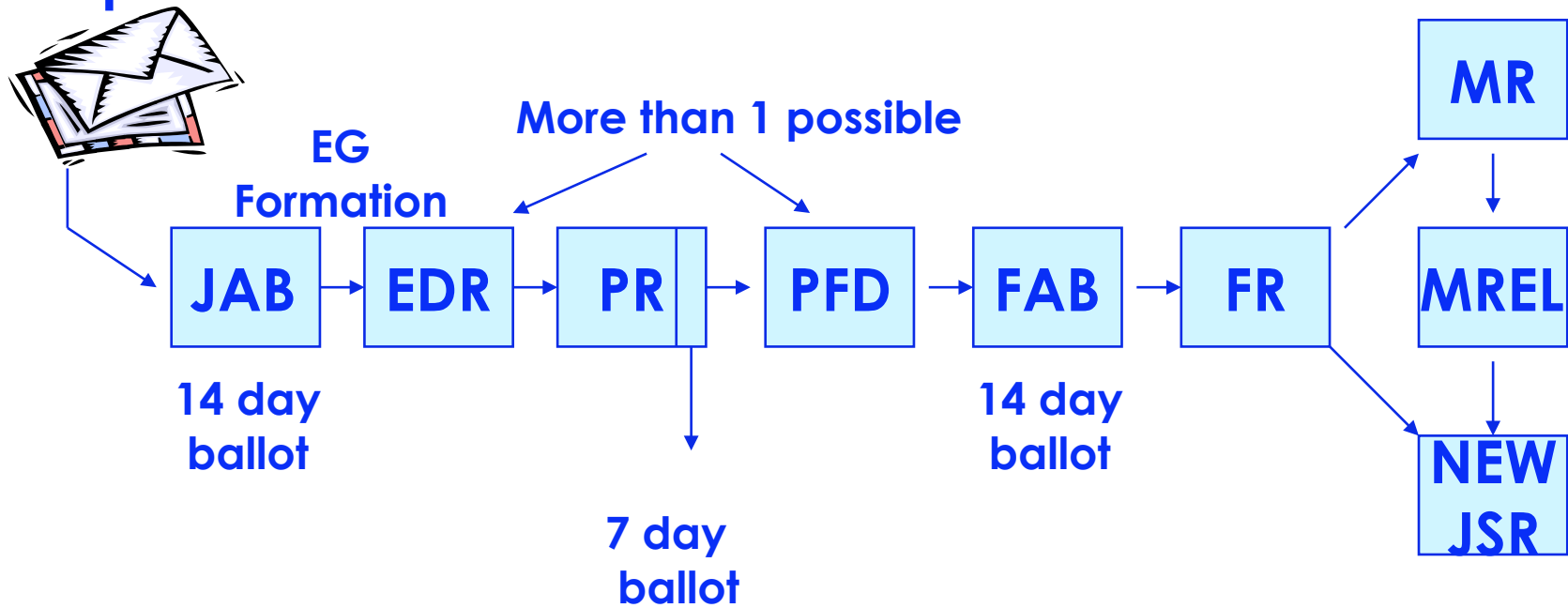
## *Star Spec Lead Mentorship*

If you are new to the process or have questions that could be answered by one of the Star Spec Leads, please let me know. I will provide you contact information for Star Spec Leads that have agreed to be Mentors. You find the Star Spec Lead Mentorship Program here: <http://jcp.org/en/press/news/star6>.



## JSR JCP 2.6 Timeline

### Proposal



## JSR Stages



**JAB = JSR Approval Ballot - Mandatory - 2 weeks**



**CR = Community Review - Mandatory - 30-45-60-90 days**



**EDR = Early Draft Review - Mandatory - 30-45-60-90 days**



**PR = Public Review - Mandatory - 30-45-60-90 days**



**PFD = Proposed Final Draft - Mandatory - no time frame**



**FAB = Final Approval Ballot - Mandatory - 2 weeks**



**FR = Final Release - Mandatory**



**MR = Maintenance Review - Optional - 30-45-60-90 days**



**MREL = Maintenance Release - Optional**



**Note: All stages have to be completed before a JSR can move to the next.**

## JSR Postings

- 🕒 **JAB = JSR Approval Ballot - On Wednesday prior to ballot start**
- 🕒 **CR = Community Review - 2 business days**
- 🕒 **EDR = Early Draft Review - 10 business days**
- 🕒 **PR = Public Review - 10 business days**
- 🕒 **PFD = Proposed Final Draft - 10 business days**
- 🕒 **FAB = Final Approval Ballot - On Wednesday prior to ballot start**
- 🕒 **FR = Final Release - 10 business days**
- 🕒 **MR = Maintenance Review - 2 business days**
- 🕒 **MREL = Maintenance Release - 10 business days**

**Note: Ballots always start on Tue. Other postings can start on any day.**

**Time starts counting from receipt of complete materials. The PMO acknowledges receipt within 2 business days.**

## JSPA 2

- Under the JSPA 2 all JSRs must make the TCK available separately from the RI.
- An Expert Group member can withdraw contributions if the Spec Lead makes substantive changes to the business terms.
- The TCK must be available free of charge to non-profit organizations and qualified individuals.
- Provisions are made for governmental participation.
- The agreement can be found at:  
<http://www.jcp.org/en/participation/membership>



# Communication with You



**The PMO is actively involved in some media coverage. Corina Ulescu has a PR and Media session following this training at 4:30 - 5:30. The JCP 2.6 is more transparent and allows Press coverage at EDR.**



**We are approaching you for success story material, for JSR media coverage, the JCP Newsletter and for new Programs.**



**We contact you for online surveys and usability studies.**

# Communication with You



The monthly Newsletter has a section especially designed for coverage of JSRs. We encourage you to send us your blogs, your talks at conferences and other materials.

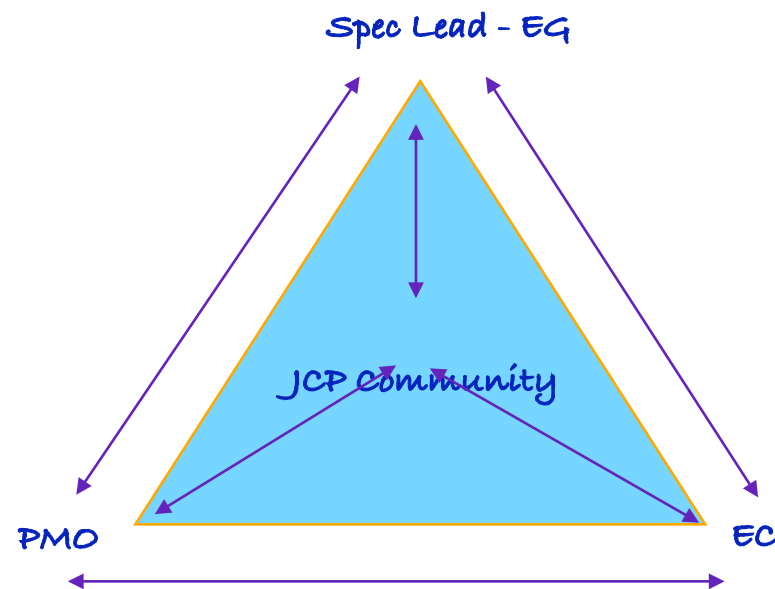


The JCP.org home page covers the latest JSR news, the latest PMO News, announcements, the calendar and much more.



We are looking to Spec Leads and Experts to highlight their JSRs at Conferences and PMO sponsored Events. Spec Leads are invited to the EC Meetings to present their experiences going through the process.

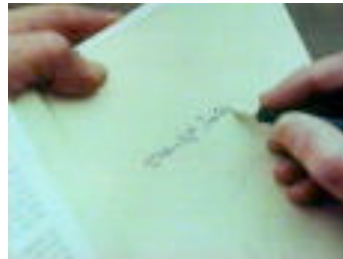
# Communication is Important



# Lunch Break

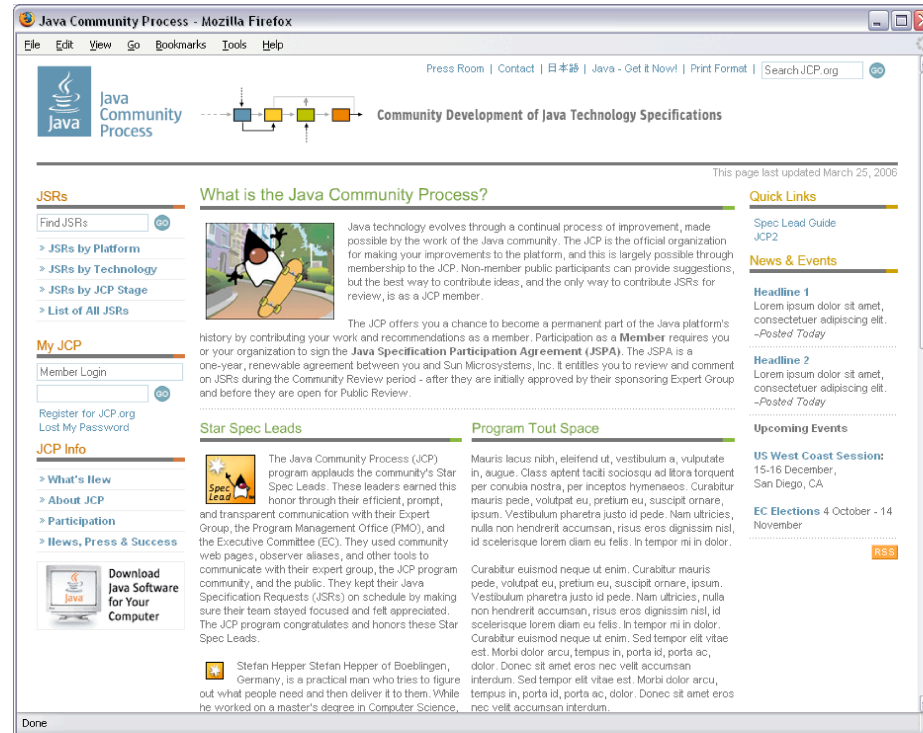


## Writing a JSR



- ☐ Describe clearly what is being proposed and consider marketing and business issues as well.
- ☐ Find endorsers and supporters for your Proposal.
- ☐ Consider the financial and time resources required for the RI and TCK.
- ☐ Consider the platform your Proposal will target and how it relates to other platforms and other JSRs.
- ☐ The PMO, Star Spec Lead Mentors and the EC Members are available to help you at this stage.

# JSR 2007 - The JCP.org API



Let us do this example JSR together from the Proposal to a Maintenance Release.

# JSR Proposal

- ❑ The JSR Proposal must be submitted using the newest form found at:  
<http://www.jcp.org/en/jsr/proposal>
- ❑ The licensing models are plans for the business terms. The business terms for EDR and FAB can be slightly different but must follow the model laid out in the proposal.
- ❑ Avoid TBA in the Proposal in sections, especially where the EC has taken special interest for voting.
- ❑ The Initial EG must be JCP Members with a JSPA 2 in place, the Supporters do not have to be Members. Once the JSR is on the Ballot this section is frozen. Additions and changes are no longer possible. The JSR detail page can be updated throughout the life of the JSR without changing the approved scope.
- ❑ Solicit EC approval.
- ❑ Think about the responsibility for the RI & TCK and its financial and labor commitment.

## JSR Proposal

- **Title:** \*Please provide the name of the JSR. See Sun Trademark and Logo Policies for guidelines for naming your JSR proposal. For information about the JSR Naming Program, please send inquiries to JSRNaming@sun.com.
- **Summary:** \*Please provide a description of the JSR in 30 words or less.
- **Identification**
- **Submitting Member:** \*
- **Name of Contact Person:** \*
- **E-Mail Address:** \*
- **Telephone Number:** \*
- **Fax Number:** \*



## *JSR Proposal*

- **Name of Specification Lead: \***
- **E-Mail Address: \***
- **Telephone Number: \***
- **Fax Number: \***
- ***Initial Group Membership:*(Please provide company or organization names. Note that expert group members must have signed the JSPA.)**
- ***Supporting this JSR: \****

## *JSR Proposal*

- **2.1 Please describe the proposed Specification**
- **2.2 What is the target Java platform? (i.e., desktop, server, personal, embedded, card, etc.)**
- **2.3 The Executive Committees would like to ensure JSR submitters think about how their proposed technology relates to all of the Java platform editions. Please provide details here for which platform editions are being targeted by this JSR, and how this JSR has considered the relationship with the other platform editions.**
- **2.4 Should this JSR be voted on by both Executive Committees?**
- **2.5 What need of the Java Community will be addressed by the proposed specification?**
- **2.6 Why isn't this need met by existing specifications?**

## JSR Proposal

- **2.7 Please give a short description of the underlying technology or technologies**
- **2.8 Is there a proposed package name for the API Specification? (i.e., `<TT>javapi.something</TT>`, `<TT>org.something</TT>`, etc.)**
- **2.9 Does the proposed specification have any dependencies on specific operating systems, CPUs, or I/O devices that you know of?**
- **2.10 Are there any security issues that cannot be addressed by the current security model?**
- **2.11 Are there any internationalization or localization issues?**
- **2.12 Are there any existing specifications that might be rendered obsolete, deprecated, or in need of revision as a result of this work?**

## *JSR Proposal*

- **2.13 Please describe the anticipated schedule for the development of this specification.**
- **2.14 Please describe the anticipated working model for the Expert Group working on developing this specification.**
- **2.15 It is important to the success of the community and each JSR that the work of the Expert Group be handled in a manner which provides the community and the public with insight into the work the Expert Group is doing, and the decisions that the Expert Group has made. The Executive Committees would like to ensure Spec Leads understand the value of this transparency and ask that each JSR have an operating plan in place for how their JSR will address the involvement of the community and the public. Please provide your plan here, and refer to the Spec Lead Guide for a more detailed description and a set of example questions you may wish to answer in your plan.**

## JSR Proposal

- **2.16 Please describe how the RI and TCK will be delivered, i.e. as part of a profile or platform edition, or stand-alone, or both. Include version information for the profile or platform in your answer.**
- **2.17 Please state the rationale if previous versions are available stand-alone and you are now proposing in 2.13 to only deliver RI and TCK as part of a profile or platform edition (See sections 1.1.5 and 1.1.6 of the JCP 2 document).**
- **2.18 Please provide a description of the business terms for the Specification, RI and TCK that will apply when this JSR is final.**
- **3.1 Please list any existing documents, specifications, or implementations that describe the technology. Please include links to the documents if they are publicly available.**

## *JSR Proposal*

- **3.2 Explanation of how these items might be used as a starting point for the work.**
- **4.1 This section contains any additional information that the submitting Member wishes to include in the JSR.**

## *JSR on the Ballot*



**The JSR is frozen.**



**The PMO has created the Comments alias.**



**The private EG page is created with the email aliases and the archives.**



**The JSR is announced to jcp-interest.**



**Spec Lead(s) get voting results.**



**EG Nominations start**

## Quiz

 On Tue 29 Apr 08 I sent a note to the PMO that I plan on submitting a Proposal this week. Then I submitted it on Thu 1 May 08. When will it go up for ballot?

- ☐ Today Mon 5 May 08
- ☐ Tomorrow Tue 6 May 08
- ☐ Tue 13 May 08

 My JSR is being voted on by both ECs. How many votes do I need to pass?

- ☐ A simple majority of both ECs
- ☐ A 2/3 majority of both ECs
- ☐ A minimum of 5 'yes' votes in each EC



## *Expert Group Formation*

**After a short break Harold Ogle will present the EG Formation and Maintenance**

