

Faculty Professional Development Application Form – *Complete both pages before event.*

Applications including all supporting material must be submitted to FPD by designated deadlines prior to the conference/event date.

Last name: Bird First name: Brian L#: L00516163
Faculty Status: ☒ part-time ☒ contracted ~ If part time, is your annual average FTE at least 0.2? ☐ yes ☐ no
Email address: birdb@lanecc.edu Extension: 3024 Phone: 541-393-2284
Division: Business and Computer Information Techno FOAP (if dept. shares cost): _____
Mailing address: _____
Event Name: Google I / O 2017 Event Location: Mountain View, CA
Event Dates: May 17 - 19 FPD FOAP: 111100-475200-614450-21000

Activity Purpose: Outline the activity and what you intend to do at the event if granted Professional Activities funds. Please write at least one paragraph (more than 3 sentences) to explain what you will do, what sessions (or types of sessions) you plan to attend, etc. if awarded funding.

Google I / O is Google's annual conference for software developers. There will be training sessions and hands-on workshops on writing software with Google's latest technology. Since I teach mobile application development, I will be especially interested in the sessions on Android and mobile app development. There is an entire conference track devoted to mobile development and I plan to participate in that track.

Skills and Knowledge Gained: What new and improved skills and knowledge will you acquire through the leave, and how will these skills apply to your position at the College? Please write at least one coherent paragraph (more than 3 sentences) describing the specific skills and knowledge you will acquire from your leave if awarded.

The technologies used in mobile software development change rapidly, and this conference is the premiere venue for learning the latest Google technologies, including Android mobile app development. Some of the specific new technologies that I will be learning are:

- 1) The latest Android operating system architecture and how to write code use it effectively
- 2) New software tools and techniques for creating and debugging mobile apps
- 3) Deployment systems for delivering apps via the Play Store as well as other means of distributing apps
- 4) Current strategies for providing "back-end" services for apps, like data sharing, payment systems, etc.

Did you submit hardcopy documentation such as conference brochure or online information? ☒ yes ☒ no, but I will within 1 business day.

I have spoken with my Division Dean: ☒ yes ☒ no Name of Dean: Christopher Rhen

Note: Although not required, it is a good idea to inform you Division Dean of your award. It is assumed that you will make arrangements for someone to cover your classes in your absence even though the grant cannot pay for backfill. In most cases a colleague can cover your classes or another alternative solution can be arranged.

Estimate of Total Cost of Event - *Be careful. Maximum total award & reimbursement will be this amount.*

Helpful Hints:

- ### Items To Be Reimbursed Prior to Event:

Helpful Hints:

- Items To Be Paid Directly by FPD:**

Applicant Signature: I understand that inaccurate or incomplete verification or documentation may result in a delay, reduction, or denial of funds. I understand that I must submit hardcopy documentation, such as a conference brochure or information printed from online, at the time I submit this form. By typing my name into the field below I am indicating that I agree to the clauses above.

Applicant Signature _____ date _____

FPD Award Amount: _____
(for FPD use)

FPD budget authority signature _____ date _____