**Unit Plan – PROPOSAL FOR NEW INITIATIVES**

**Unit:** Geography  
**Division or Area to Which You Report:** Social Sciences  
**Name of Person Completing this Form:** Don Plondke  
**Date:** March 13, 2008

**Audience:** Deans/Unit Administrators, IPBC, Foundation, Grants, Budget.  
**Purpose:** A “New Initiative” is a new project or expansion of a current project that supports college goals. The project will require the support of additional and/or outside funding. The information you provide will facilitate and focus the research and development process for finding outside funding.  
**Instructions:** Please fill in the following information.

**Priority Objective** or **Strategic Plan Objective** Addressed: SP Objectives 4d, 9a, 9b, 16d

**Objective:** (include goal/objective number from Part II of your Unit Plan for reference)

#5 - Develop and promote distinctive set of offerings, including flagship programs (SP Obj. 9a)  
#12 - initiate innovative industry-educational partnerships as needed (SP Obj. 4d)

Chabot priority objective: “Provide professional development opportunities enabling faculty and staff to develop ways to improve student learning and institutional effectiveness; focus faculty development on student learning outcomes and learning assessment.”

**Project Description:**  
Integrated Geospatial Education and Technology Training (iGETT)—sponsored by National Council for Geographic Education, Del Mar College, ESRI, NASA

**Expected Outcome:**

develop course modules or new courses to address workforce needs that can be met by integrating Geographic Information Systems (GIS) and federal land remote sensing data develop and implement regional GIS outreach initiatives to: recruit students;  
- disseminate information about the Chabot GIS program to other two-year colleges and four-year universities;  
- explore articulation possibilities for GIS courses with high schools and four-year colleges;  
- extended communication with community colleges nationwide on GIS education programs and pedagogies  
- establish relationships with industries and government agencies that may need GIS/remote sensing training for employees and/or to provide internships or jobs for students and graduates

- program includes grant to each participant for lodging and meals during summer institutes, $1,950 stipend for academic year, and $500 reimbursement for regional travel in pgm development
**Activity Plan to Accomplish the Objective:**

<table>
<thead>
<tr>
<th>ACTIVITY NO.</th>
<th>ACTIVITY (simple description)</th>
<th>PERSON(S) RESPONSIBLE</th>
<th>TIMELINE (OR TARGET COMPLETION DATE)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Attend Summer Institute at Del Mar College in Corpus Christi, TX. (2 weeks), <em>June, 2009</em></td>
<td>Don Plondke</td>
<td>June 2009</td>
</tr>
<tr>
<td>2</td>
<td>Enroll/complete on-line remote sensing course, fall semester 2009</td>
<td>Don Plondke</td>
<td>Nov. 2009</td>
</tr>
<tr>
<td>3</td>
<td>Development of course modules or course(s), 2009-2010 academic year</td>
<td>Don Plondke</td>
<td>May 2010</td>
</tr>
<tr>
<td>4</td>
<td>Attend second Summer Institute at Del Mar College in Corpus Christi, TX (1 week): <em>June, 2010</em></td>
<td>Don Plondke</td>
<td>June 2010</td>
</tr>
<tr>
<td>5</td>
<td>Module/course implementation and community outreach, 2010-2011 academic year</td>
<td>Don Plondke</td>
<td>May 2011</td>
</tr>
</tbody>
</table>

**Resource Requirements:**

<table>
<thead>
<tr>
<th>ACTIVITY NO.</th>
<th>BUDGET CATEGORY AND ACCOUNT NUMBER</th>
<th>DESCRIPTION</th>
<th>COST</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Personnel (staffing and benefits for professional experts, reassigned time, classified personnel).*</td>
<td>iGETT Summer Institute 2009</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>iGETT Summer Institute 2010</td>
<td></td>
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<tr>
<td></td>
<td>Supplies</td>
<td>Transportation (air) to Corpus Christi, TX (lodging &amp; meals are provided in the grant from iGETT)</td>
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<td></td>
<td></td>
<td>June 2009 $ 530 (based on current American Airlines fare, +20%)</td>
<td>$ 530.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>June 2010 $ 573 (based on current American Airlines fare, +20%)</td>
<td>$ 573.</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>(NOTE: other costs for attending institutes granted to participants by the iGETT program.)</td>
<td>$ 1103.</td>
</tr>
</tbody>
</table>

Proposed personnel workload may be covered by:

- [ ] New Hires: Faculty # of positions ________
- [ ] Classified staff # of positions ________
- [ ] Reassigning existing employee(s) to the project; employee(s)' current workload will be:
  - [ ] Covered by overload or part-time employee(s)
☐ Covered by hiring temporary replacement(s)
X Other, explain ___ existing full-time faculty (Don Plondke)

At the end of the project period, the proposed project will:

☐ Be completed (onetime only effort)
X Require additional funding to continue and/or institutionalize the project (obtained by/from):

Will the proposed project require facility modifications, additional space, or program relocation?

X No ☐ Yes, explain: ____________________________________________________________

Will the proposed project involve subcontractors, collaborative partners, or cooperative agreements?

☐ No X Yes, explain: ______ support from Chabot administration, collaboration with regional organizations using GIS technologies, communication with other East Bay higher education institutions (community colleges, CSU, UC)

Do you know of any grant funding sources that would meet the needs of the proposed project?

X No ☐ Yes, list potential funding sources:

__________________________________________