Oracle Grants Accounting (OGA)
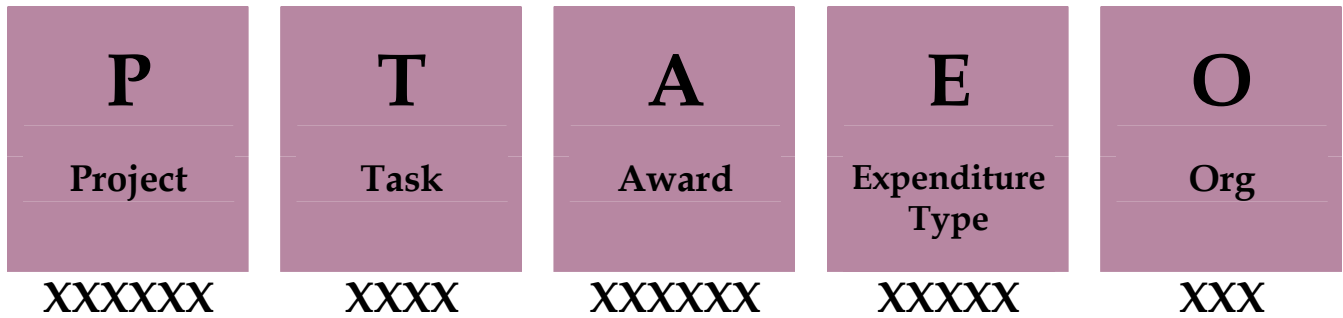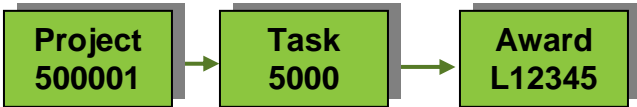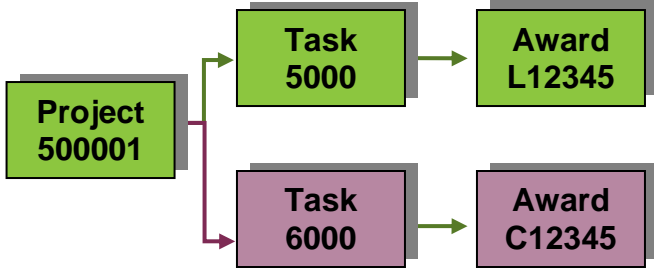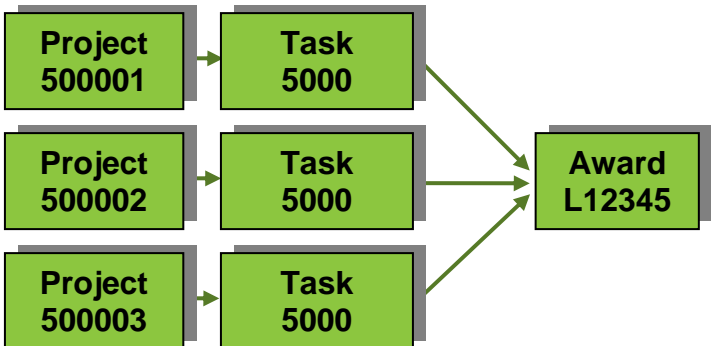
Understanding

PTAEO

P Project	**T** Task	**A** Award	**E** Expenditure Type	**O** Org
XXXXXX	**XXXX**	**XXXXXX**	**XXXXX**	**XXX**

P Project	• Indicates the work being done
	• Has **6** numeric digits
	• Examples:
	   o Insulin Regulation
	   o Bioinformatics
	   o Mascoma Clinic
	Note: All projects are numbered within 500000-589999 range

T Task	• Provides a mechanism for organizing expenditures within a project
	• Has **4** numeric digits
	• Organizes expenses within a project
	• Current task ranges:
	   o 5000-5999—funded by an external sponsor
	   o 6000-6999—funded by internal cost share
	Note: Each project must have at least one task

A Award	• Describes the money paying for the work being done
	• Has **6** alpha-numeric characters
	• Begins with an alpha character, which identifies the billing mechanism to allow efficient processing of sponsor invoices
	   o **L** - Letter of credit
	   o **B** - Billed monthly and quarterly
	   o **P** - Payment/Installment Schedule
	   o **C** - Cost Share

E Expenditure Type	• Is a subset of the GL Expense Natural Class list
	• Has 5 alpha-numeric characters
	• Has an Alpha character at end of the four digits to provide flexibility when greater detail is needed in OGA (such as subcontractor payments)
	• Examples:
	   o *7471A SUPPL LAB Chemical Gases*
	   o *8111A TRAVEL FOREIGN Air*
	   o *7785A SUBRECIPIENT (Dept will track who Subrecipient A is.)*
	   o *7785B SUBRECIPIENT (Dept will track who Subrecipient B is.)*

O Org	• Is the same as GL Org value • Has 3 numeric digits Note: Some Oracle modules, such as Accounts Payable, Labor Distribution, Procurement, accept name in place of Org value

What is PTAEO?	PTAEO is a unique chart string that is used to: • Record sponsored-project financial transactions • Specify details about transactions • Report on transactions • Allocate and track sponsored-project budgets
PTAEO Strings	• 5 segments separated by periods make a PTAEO string • Total of 24 characters in a PTAEO string – alpha and numeric • Every transaction must have a complete PTAEO string • Each segment represents a different piece of information • No hierarchies or range values with PTAEO

PTAEO Samples	**Sample PTAEO in Thayer:** 501381.5000.L00475.7571A.842
	
	    Project: Smart Laser Beams (501381)
	    Task: External Funding (5000)
	    Award: Smart Laser Beams (L00475)
	    Expenditure Type: CAP EQUIP Scientific (7571A)
	    Org: Mechanical Thayer (842)
	
	Sample PTAEO in Arts & Sciences: 500681.5000.B00051.6012A.472
	
	    Project: From Cells to Solids (500681)
	    Task: External Funding (5000)
	    Award: From Cells to Solids (B00051)
	    Expenditure Type: FAC REG Tenure (6012A)
	    Org: Physics & Astronomy (472)

OGA is a Validation Engine	• Mandates valid PTAEO string combinations • Restricts upload of invalid combinations • Results in failed transaction entries if combinations are invalid
OGA Validation Rules	• Each PTAEO must have a <u>valid</u> Project-Task-Award combination • Each PTAEO must have a <u>valid</u> Expenditure Type for Project, Task or Award • Transaction date <u>must</u> fall between the start and end dates of the Project, Task, or Award • Project status <u>must</u> allow transactions • Award status <u>must</u> allow transactions

Task-Award Relationship Clues	**Tasks** that begin with a "5" are funded by an external sponsor, and are always linked with an **Award** that begins with these specific alpha characters indicating how it is billed:
	    o **L** (Letter of Credit)
	    o **B** (Billed monthly or quarterly)
	    o **P** (Payment/Installment Schedule)
	Example: 501381.**5**000.**L**00475.7571A.842
	
	Tasks that begin with a "6" are funded by internal cost share, and are always linked with an **Award** that begins with a **C** to indicate Cost Share billing.
	*Example: 500682.**6**000.**C**00523.7571A.842*

PTAEO allows several types of relationships among Projects, Tasks, and Awards.	**Single Project, Single Award** Project 500001 → Task 5000 → Award L12345
	Single Project, Multiple Awards Project 500001 → Task 5000 → Award L12345 Project 500001 → Task 6000 → Award C12345
	Multiple Projects, Single Award Project 500001 → Task 5000 → Award L12345 Project 500002 → Task 5000 → Award L12345 Project 500003 → Task 5000 → Award L12345
Need More Info about PTAEO?	• http://www.dartmouth.edu/~osp o Online tutorial: Understanding PTAEO o FAQs • PTAEO and Chart String Lookup Tool • Fiscal Offices/Department Management: o Who's managing the grant? o What are the project start and end dates? o What PTAEO strings do I use? o How long will the PTAEO strings be valid?