

Meeting Minutes
Associate Deans for Research

Friday, January 16, 2015, 9:00-10:30 a.m.
SEB 2251

1. General Announcements/Updates
 - a. 2015 State of the State Address – Tom
 - i. Gov. Sandoval discussed improving the education system in Nevada
 - b. CoRE Update – Jennifer Keene
 - i. CoRE has not met recently due to winter break. They are scheduled to meet next week.
 - c. Presidential Transition – Tom
 - i. President Jessup is in listening mode
 - d. UNLV's 3rd Annual STEM Summit – Tom
 - i. Three take-aways as per the Las Vegas Sun:
 1. Bring data to the world of health care
 2. Engage students with STEM (and keep them hooked up)
 3. Focus on mentorship and fighting misconceptions
 - e. Undergraduate Research Office – Tom
 - i. A Director and Program Coordinator will be hired shortly
2. Summer Grant Writing Institute (Feb. 20, 2015 deadline) – David
 - a. Eligible applicants are faculty who received Faculty Opportunity Award funding in the 13/14 and 12/13 academic years, with the exception of the collaborative proposal category.
 - b. Faculty will be presenting at the Institute and we plan to have 1-3 mentors at each session, especially during small group sessions.
 - c. Small group sessions will be used to discuss research goals, and share proposals that have been written as "homework," with the aim to receive feedback.
 - d. The institute will run for five weeks, Mondays and Thursdays (except for Memorial Day). It will begin the Monday after commencement and continue through June 4th.
 - e. Participants will receive a \$2500 stipend when they complete the institute and another \$2500 when they submit an external grant proposal.
 - f. If you have any questions, please contact Carol Brodie in OSP.
3. IRBNet – Stan (handout)
 - a. General announcement regarding IRBNet went out on UNLV Today on January 14, 2015, is listed on the Research Webpage, and will go out in Research News shortly. The graduate college is disseminating the announcement to grad students.
 - b. March 02, 2015, IRBNet will become the sole system for submitting all research protocols (IRB, IBC, IACUC)
 - c. General information sessions and training are scheduled (see flyer for dates). In addition, ORI is conducting target information sessions with departments and

schools that have high rates of submission: Teaching and Learning, Ed Psych, Psych department, School of Dental Medicine, and Allied Health. Additional information sessions can be scheduled with any other department or college upon request.

4. 2nd Quarter Reports – David, Stan, & Zach (reports)
5. Spotlight on Research – Connie Mobley (PowerPoint presentation)
 - a. Proposed School of Dental Medicine Clinical Research Facility
 - b. Research in the Post-Graduate Programs at UNLV SDM
 - i. Mesenchymal Stem Cells
 - ii. Biomedical Engineering
 - iii. Forensics and Anthropology
6. Volunteer for Spotlight on Research
 - a. February 20 – Andrew Hanson
 - b. March 20 – Jillian Inouye

Next Meeting:

Friday, February 20, 2015, 9:00-10:30 a.m. in SEB 2251

IRBNet: What you Need to Know

IRBNet is a web-based protocol submission and management system (accommodates Windows, Mac and most operating systems).



Transitioning from CyberIRB and Email to IRBNet

How to Prepare:

- **What do I do with CyberIRB protocol information?** The Office of Research Integrity has hard copies of all documents; however, it is the PI's responsibility to save copies of all documents for records and audit purposes. These copies may also be helpful when submitting updates and changes to your protocols in the future. During this transition period, email submissions may be beneficial to future IRBNet interactions.
- **When can I register and submit?** You may register and submit through IRBNet beginning February 19, 2015.
- **How long will CyberIRB be available?** CyberIRB ends on February 27th. As of March 2nd, IRBNet will be the sole submission system for IBC, IACUC and IRB protocols. IRBNet will manage all of your submissions to the above listed on-campus research boards as well as collaborative work with other institutions that use IRBNet.
- **Why register beforehand?** After registering with the system, some past protocol information can be transferred to you.
- **Who needs to register?** All of your research team members that need access to any old or new protocols should register with the system and upload their CITI training information. It may be helpful to remind all researchers associated with your protocols to register.



Register!

Save your documents!

IRBNet Registration Quick Start Guide

Visit www.irbnet.org

1. Under the login box select "New User Registration"
2. Complete all required fields, click [Continue]
3. Read the *Terms of Use*, click [Continue]
4. Type "unlv" into the search bar, click [Search], select "University of Nevada, Las Vegas (UNLV)" from the list, click [Continue]
5. Enter your **UNLV** contact information, click [Continue]
6. Verify the information is correct, click [Register]
7. Read the instructions on how to activate your account, click [Continue]
8. You are returned to the main IRBNet login page.
9. You must open your **email** and click on the activation link to activate your account before you login to IRBNet.



Information Sessions

We will hold two information sessions regarding the transition to IRBNet. These sessions will be held at the Student Union on **January 23rd from 10:00 am– 11:00am (SU 205)** and **January 29th from 3:00pm – 4:00pm (SU Green Room)**. Please join us to learn more about IRBNet, the transition process, and what you can do to prepare for a successful transition.

Additionally, the following **training opportunities** will be offered:

Small Group In-Person Training Sessions

Consultations may also be scheduled for small groups, such as departments and lab groups.

To schedule a small group training session, please email irb@unlv.edu and include your availability, type of group, and what type of help is needed.

Instructional videos

IRBNet offers two instructional videos to show new users how to work with the system: New Project Submissions and Post-submission Advanced Topics. These videos can be accessed at <http://www.irbnetresources.org/tresources/training.html>. When prompted, enter Username (UNLV) and Password (training).

In-Person Training Sessions

Starting in March, weekly training sessions for researchers will be offered.

These trainings will be held in the Student Union during the following days and times:

Tuesday, March 3 from 9:00 am– 10:00am (SU 207)

Wednesday, March 11 from 10:00am – 11:00am (SU 205)

Thursday, March 19 from 1:00pm – 2:00pm (SU 211)

Friday, March 27 from 2:00pm – 3:00pm (SU 224)

Please register for a session by emailing irb@unlv.edu and indicating which date you would like to attend.

One-on-One In-Person Training Sessions

If you need personalized training or assistance with submitting through IRBNet, you may schedule a consultation with one of the ORI staff.

To schedule a one-on-one training session, please email irb@unlv.edu and include your contact information, availability and what type of help is needed.



For additional information regarding IRB submissions, please contact Christa Esparza at (702) 895-4225. For information about IBC and IACUC submissions, please contact Kevin Bergeron at (702) 895-5453. These individuals will assist you with any questions you may have as we move forward with this important initiative.

M E M O R A N D U M

TO: Tom Piechota & Stan Smith
FROM: David Paul
DATE: 1/13/2015
SUBJECT: FY 15 2nd Quarter Status of Sponsored Program Activity

PROPOSALS FOR QUARTER		
	<u>Dollars</u>	<u>No.</u>
10/01/13 - 12/31/13	\$34,253,731	150
10/01/14 - 12/31/14	\$32,778,710	129
Total Change	(\$1,475,021.00)	(21)
Percent Change	-4.3%	-14.0%

CUMULATIVE PROPOSALS		
	<u>Dollars</u>	<u>No.</u>
07/01/13 - 12/31/13	\$87,770,910	324
07/01/14 - 12/31/14	\$113,499,016	281
Total Change	\$25,728,106.00	(43)
Percent Change	29.3%	-13.3%

AWARDS FOR QUARTER		
	<u>Dollars</u>	<u>No.</u>
10/01/13 - 12/31/13	\$13,862,565	92
10/01/14 - 12/31/14	\$6,822,330	73
Total Change	(\$7,040,235.00)	(19)
Percent Change	-50.8%	-20.7%

CUMULATIVE AWARDS		
	<u>Dollars</u>	<u>No.</u>
07/01/13 - 12/31/13	\$39,867,405	228
07/01/14 - 12/31/14	\$32,817,852	192
Total Change	(\$7,049,553.00)	(36)
Percent Change	-17.7%	-15.8%

TOTAL EXPENDITURES FOR QUARTER		
	<u>Dollars</u>	
10/01/13 - 12/31/13	\$11,607,711.29	
10/01/14 - 12/31/14	\$10,474,006.82	
Total Change	(\$1,133,704.47)	
Percent Change	-9.8%	

CUMULATIVE TOTAL EXPENDITURES		
	<u>Dollars</u>	
07/01/13 - 12/31/13	\$24,519,000.23	
07/01/14 - 12/31/14	\$25,149,133.63	
Total Change	\$630,133.40	
Percent Change	2.6%	

RESEARCH EXPENDITURES FOR QUARTER		
	<u>Dollars</u>	
10/01/13 - 12/31/13	\$6,881,758.90	
10/01/14 - 12/31/14	\$6,192,858.08	
Total Change	(\$688,900.82)	
Percent Change	-10.0%	

CUMULATIVE RESEARCH EXPENDITURES		
	<u>Dollars</u>	
07/01/13 - 12/31/13	\$15,743,213.62	
07/01/14 - 12/31/14	\$16,523,316.25	
Total Change	\$780,102.63	
Percent Change	5.0%	

RECOVERED F&A FOR QUARTER		
	<u>Dollars</u>	
10/01/13 - 12/31/13	\$1,773,555.04	
10/01/14 - 12/31/14	\$1,533,012.88	
Total Change	(\$240,542.16)	
Percent Change	-13.6%	

CUMULATIVE F&A		
	<u>Dollars</u>	
07/01/13 - 12/31/13	\$3,886,441.51	
07/01/14 - 12/31/14	\$3,702,622.85	
Total Change	(\$183,818.66)	
Percent Change	-4.7%	

Office of Sponsored Programs
For Period: 2nd Qtr, July - September

PROPOSALS FY15

AGENCY NAME	CURRENT QUARTER						CUMULATIVE TOTALS					
	Proposals FY14	Proposals FY15	Total \$ Change	# FY14	# FY15	Tot Change	Proposals FY14	Proposals FY15	Total \$ Change	# FY14	# FY15	Tot Change
LEE BUSINESS SCHOOL	\$152,336	\$1,500	(\$150,836)	2	1	(1)	\$162,876	\$549,305	\$386,429	3	7	4
COLLEGE OF EDUCATION	\$1,945,486	\$6,349,468	\$4,403,982	16	11	(5)	\$7,079,246	\$8,303,950	\$1,224,704	27	21	(6)
COLLEGE OF ENGINEERING	\$15,008,080	\$4,662,029	(\$10,346,051)	47	37	(10)	\$35,922,111	\$15,416,729	(\$20,505,382)	103	76	(27)
COLLEGE OF FINE ARTS	\$2,500	\$0	(\$2,500)	1	0	(1)	\$2,500	\$100,750	\$98,250	1	5	4
COLLEGE OF HOTEL ADMINISTRATION	\$0	\$16,000	\$16,000	0	1	1	\$154,662	\$116,000	(\$38,662)	4	2	(2)
COLLEGE OF LIBERAL ARTS	\$436,270	\$2,137,227	\$1,700,957	3	3	0	\$947,919	\$7,400,368	\$6,452,449	10	9	(1)
COLLEGE OF SCIENCES	\$9,213,519	\$13,135,370	\$3,921,851	39	43	4	\$18,776,603	\$23,964,439	\$5,187,836	80	82	2
COLLEGE OF URBAN AFFAIRS	\$0	\$10,800	\$10,800	0	1	1	\$47,758	\$1,931,011	\$1,883,253	4	5	1
DIVISION OF HEALTH SCIENCES	\$4,410,654	\$6,030,894	\$1,620,240	31	25	(6)	\$7,874,027	\$11,451,449	\$3,577,422	51	44	(7)
DIV of EDUCATIONAL OUTREACH	\$5,485	\$41,991	\$36,506	1	3	2	\$5,485	\$41,991	\$36,506	1	3	2
HONORS COLLEGE	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
LAW SCHOOL	\$0	\$39,780	\$39,780	0	1	1	\$0	\$89,780	\$89,780	0	2	2
PRESIDENT'S OFFICE (Lincy Institute)	\$155,080	\$156,651	\$1,571	1	1	0	\$155,080	\$156,651	\$1,571	1	1	0
PROVOST	\$2,550,020	\$0	(\$2,550,020)	3	0	(3)	\$3,256,727	\$2,734,505	(\$522,222)	7	6	(1)
VP FOR RESEARCH & GRAD STUDIES	\$24,501	\$197,000	\$172,499	2	2	0	\$239,501	\$603,250	\$363,749	4	3	(1)
HARRY REID CENTER	\$149,800	\$0	(\$149,800)	2	0	(2)	\$2,517,421	\$0	(\$2,517,421)	6	0	(6)
VP STUDENT AFFAIRS	\$0	\$0	\$0	0	0	0	\$468,506	\$23,760	(\$444,746)	4	1	(3)
ACADEMIC ENRICHMENT & OUTREACH	\$0	\$0	\$0	0	0	0	\$8,972,534	\$40,570,909	\$31,598,375	12	12	0
STUDENT FINANCIAL SERVICES	\$0	\$0	\$0	0	0	0	\$872,989	\$0	(\$872,989)	2	0	(2)
VP FOR FINANCE & BUSINESS	\$0	\$0	\$0	0	0	0	\$14,965	\$4,169	(\$10,796)	1	1	0
VP FOR DIVERSITY	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
UNIVERSITY LIBRARIES	\$200,000	\$0	(\$200,000)	2	0	(2)	\$300,000	\$40,000	(\$260,000)	3	1	(2)
GRAND TOTAL:	\$34,253,731	\$32,778,710	(\$1,475,021)	150	129	(21)	\$87,770,910	\$113,499,016	\$25,728,106	324	281	(43)

PERCENTAGE CHANGE:

DOLLARS
2nd QTR: FY14 & FY15
-4.31%

NUMBERS
2nd QTR: FY14 & FY15
-14%

TOTAL DOLLARS
2nd QTR: FY14 & FY15
29.31%

NUMBERS
2nd QTR: FY14 & FY15
-13%

DEPARTMENT BREAKDOWN

For Period: 2nd Qtr, July - September

PROPOSALS BY DEPARTMENT FY15

DEPARTMENT NAME	CURRENT QUARTER						CUMULATIVE TOTALS					
	Proposals FY14	Proposals FY15	Total \$ Change	# FY14	# FY15	Tot Change	Proposals FY14	Proposals FY15	Total \$ Change	# FY14	# FY15	Tot Change
LEE BUSINESS SCHOOL												
Dean's Office	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
Accounting	\$0	\$0	\$0	0	0	0	\$10,540	\$11,175	\$635	1	1	0
Economics	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
Finance	\$0	\$0	\$0	0	0	0	\$0	\$174,557	\$174,557	0	1	1
Ctr for Business & Economic Research	\$2,000	\$1,500	(\$500)	1	1	0	\$2,000	\$13,339	\$11,339	1	2	1
Lied Institute for Real Estate Studies	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
Management, Entrepreneurship & Tech	\$150,336	\$0	(\$150,336)	1	0	(1)	\$150,336	\$350,234	\$199,898	1	3	2
Management Information Systems	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
COLLEGE OF EDUCATION												
Educational & Clinical Studies	\$150,259	\$3,632,358	\$3,482,099	3	4	1	\$159,359	\$5,010,990	\$4,851,631	4	9	5
Educational Psychology & Higher Ed	\$526,050	\$423,344	(\$102,706)	1	1	0	\$4,727,690	\$504,980	(\$4,222,710)	7	3	(4)
Teaching & Learning	\$1,269,177	\$2,293,766	\$1,024,589	10	6	(4)	\$2,192,197	\$2,787,980	\$595,783	14	9	(5)
COLLEGE OF ENGINEERING												
Dean's Office	\$1,078,375	\$0	(\$1,078,375)	2	0	(2)	\$1,078,375	\$158,530	(\$919,845)	2	1	(1)
Civil & Environmental	\$4,393,029	\$628,947	(\$3,764,082)	12	3	(9)	\$11,679,316	\$1,325,161	(\$10,354,155)	37	10	(27)
Elec & Comp Engineering	\$1,923,033	\$1,136,009	(\$787,024)	6	6	0	\$6,764,317	\$1,641,977	(\$5,122,340)	18	13	(5)
Mechanical Engineering	\$4,391,512	\$1,905,183	(\$2,486,329)	19	22	3	\$12,701,399	\$10,302,120	(\$2,399,279)	32	40	8
Computer Science	\$1,572,131	\$119,708	(\$1,452,423)	4	1	(3)	\$1,923,668	\$437,552	(\$1,486,116)	6	2	(4)
Transportation Research Ctr	\$1,650,000	\$872,182	(\$777,818)	4	5	1	\$1,775,036	\$1,551,389	(\$223,647)	8	10	2
COLLEGE OF FINE ARTS												
Art	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
Music	\$0	\$0	\$0	0	0	0	\$0	\$1,750	\$1,750	0	2	2
School of Architecture	\$2,500	\$0	(\$2,500)	1	0	(1)	\$2,500	\$99,000	\$96,500	1	3	2
Theatre	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
COLLEGE OF HOTEL ADMINISTRATION												
Dean's Office	\$0	\$0	\$0	0	0	0	\$10,000	\$0	(\$10,000)	1	0	(1)
International Gaming Institute	\$0	\$16,000	\$16,000	0	1	1	\$144,662	\$116,000	(\$28,662)	3	2	(1)
COLLEGE OF LIBERAL ARTS												
Anthropology	\$0	\$0	\$0	0	0	0	\$10,000	\$0	(\$10,000)	1	0	(1)
English	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
History	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
Political Science	\$0	\$0	\$0	0	0	0	\$274,633	\$0	(\$274,633)	1	0	(1)
Psychology	\$436,270	\$2,137,227	\$1,700,957	3	3	0	\$624,437	\$7,400,368	\$6,775,931	5	9	4
Sociology	\$0	\$0	\$0	0	0	0	\$38,849	\$0	(\$38,849)	3	0	(3)
Black Mtn Institute	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0

DEPARTMENT BREAKDOWN

For Period: 2nd Qtr, July - September

PROPOSALS BY DEPARTMENT FY15

DEPARTMENT NAME	CURRENT QUARTER						CUMULATIVE TOTALS					
	Proposals FY14	Proposals FY15	Total \$ Change	# FY14	# FY15	Tot Change	Proposals FY14	Proposals FY15	Total \$ Change	# FY14	# FY15	Tot Change
COLLEGE OF SCIENCES												
Dean's Office	\$0	\$0	\$0	0	0	0	\$728,118	\$0	(\$728,118)	1	0	(1)
Chemistry	\$1,961,966	\$3,575,282	\$1,613,316	9	10	1	\$2,493,556	\$4,356,241	\$1,862,685	17	14	(3)
Geoscience	\$2,805,102	\$813,493	(\$1,991,609)	14	7	(7)	\$5,248,878	\$4,663,351	(\$585,527)	22	19	(3)
Mathematical Sciences	\$321,045	\$2,617,836	\$2,296,791	2	2	0	\$321,045	\$3,841,195	\$3,520,150	2	6	4
Physics & Astronomy	\$2,583,926	\$3,626,569	\$1,042,643	7	18	11	\$3,522,946	\$4,146,047	\$623,101	10	21	11
School of Life Sciences	\$1,541,480	\$2,502,190	\$960,710	7	6	(1)	\$6,462,060	\$6,957,605	\$495,545	28	22	(6)
COLLEGE OF URBAN AFFAIRS												
Communication Studies	\$0	\$10,800	\$10,800	0	1	1	\$0	\$10,800	\$10,800	0	1	1
Criminal Justice	\$0	\$0	\$0	0	0	0	\$17,676	\$16,443	(\$1,233)	1	1	0
Journalism & Media Studies	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
KUNV	\$0	\$0	\$0	0	0	0	\$13,131	\$0	(\$13,131)	2	0	(2)
Marriage & Family Therapy	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
School of Env & Public Affairs	\$0	\$0	\$0	0	0	0	\$16,951	\$14,269	(\$2,682)	1	1	0
School of Social Work	\$0	\$0	\$0	0	0	0	\$0	\$1,889,499	\$1,889,499	0	2	2
DIVISION OF HEALTH SCIENCES												
School of Allied Health Sciences	\$839,479	\$698,499	(\$140,980)	12	5	(7)	\$2,536,149	\$832,166	(\$1,703,983)	15	6	(9)
School of Community Health Sciences	\$660,219	\$3,130,432	\$2,470,213	9	12	3	\$1,132,081	\$8,349,320	\$7,217,239	17	29	12
School of Dental Medicine	\$689,144	\$0	(\$689,144)	3	0	(3)	\$947,783	\$68,000	(\$879,783)	8	1	(7)
School of Nursing	\$2,221,812	\$2,201,963	(\$19,849)	7	8	1	\$3,258,014	\$2,201,963	(\$1,056,051)	11	8	(3)
DIV of EDUCATIONAL OUTREACH												
VP for Ed Outreach	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
Public Lands Institute	\$5,485	\$41,991	\$36,506	1	3	2	\$5,485	\$41,991	\$36,506	1	3	2
VP STUDENT AFFAIRS												
Ctr for Academic Enrichment & Outreach	\$0	\$0	\$0	0	0	0	\$8,972,534	\$40,570,909	\$31,598,375	12	12	0
Financial Aid & Scholarships	\$0	\$0	\$0	0	0	0	\$872,989	\$0	(\$872,989)	2	0	(2)
Jean Nidetch Women's Ctr	\$0	\$0	\$0	0	0	0	\$295,448	\$0	(\$295,448)	1	0	(1)
Office of Admissions	\$0	\$0	\$0	0	0	0	\$95,580	\$23,760	(\$71,820)	2	1	(1)
Public Safety	\$0	\$0	\$0	0	0	0	\$77,478	\$0	(\$77,478)	1	0	(1)
Wellness Promotion	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0

Office of Sponsored Programs
For Period: 2nd Qtr, July - September

AWARDS FY15

AGENCY NAME	CURRENT QUARTER						CUMULATIVE TOTALS					
	Awards FY14	Awards FY15	Total \$ Change	# FY14	# FY15	Tot Change	Awards FY14	Awards FY15	Total \$ Change	# FY14	# FY15	Tot Change
LEE BUSINESS SCHOOL	\$2,000	\$96,348	\$94,348	1	3	2	\$12,540	\$246,105	\$233,565	2	7	5
COLLEGE OF EDUCATION	\$763,156	\$111,124	(\$652,032)	9	2	(7)	\$1,023,575	\$974,634	(\$48,941)	17	12	(5)
COLLEGE OF ENGINEERING	\$8,009,091	\$1,828,131	(\$6,180,960)	42	24	(18)	\$9,735,740	\$6,491,533	(\$3,244,207)	76	47	(29)
COLLEGE OF FINE ARTS	\$2,500	\$750	(\$1,750)	1	1	0	\$5,732	\$99,750	\$94,018	2	4	2
COLLEGE OF HOTEL ADMINISTRATION	\$10,000	\$16,000	\$6,000	1	1	0	\$191,278	\$116,000	(\$75,278)	4	2	(2)
COLLEGE OF LIBERAL ARTS	\$94,451	\$0	(\$94,451)	2	0	(2)	\$321,467	\$94,993	(\$226,474)	7	2	(5)
COLLEGE OF SCIENCES	\$3,528,951	\$3,177,160	(\$351,791)	18	26	8	\$7,910,754	\$9,197,885	\$1,287,131	48	62	14
COLLEGE OF URBAN AFFAIRS	\$0	\$27,243	\$27,243	0	2	2	\$116,844	\$619,099	\$502,255	5	6	1
DIVISION OF HEALTH SCIENCES	\$951,462	\$1,326,943	\$375,481	9	9	0	\$9,093,291	\$3,766,307	(\$5,326,984)	33	24	(9)
DIV of EDUCATIONAL OUTREACH	\$5,485	\$12,000	\$6,515	1	2	1	\$5,485	\$12,000	\$6,515	1	2	1
HONORS COLLEGE	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
LAW SCHOOL	\$0	\$39,780	\$39,780	0	1	1	\$0	\$89,780	\$89,780	0	2	2
PRESIDENT'S OFFICE (Lincy Institute)	\$155,080	\$156,651	\$1,571	1	1	0	\$155,080	\$337,605	\$182,525	1	2	1
PROVOST	\$138,123	\$30,200	(\$107,923)	2	1	(1)	\$398,717	\$377,205	(\$21,512)	4	5	1
VP FOR RESEARCH & GRAD STUDIES	\$37,501	\$0	(\$37,501)	2	0	(2)	\$267,501	\$0	(\$267,501)	4	0	(4)
HARRY REID CENTER	\$149,800	\$0	(\$149,800)	2	0	(2)	\$295,852	\$0	(\$295,852)	4	0	(4)
VP STUDENT AFFAIRS	\$0	\$0	\$0	0	0	0	\$468,506	\$95,580	(\$372,926)	4	2	(2)
ACADEMIC ENRICHMENT & OUTREACH	\$0	\$0	\$0	0	0	0	\$8,972,534	\$9,128,306	\$155,772	12	11	(1)
STUDENT FINANCIAL SERVICES	\$0	\$0	\$0	0	0	0	\$872,989	\$860,000	(\$12,989)	2	1	(1)
VP FOR FINANCE & BUSINESS	\$14,965	\$0	(\$14,965)	1	0	(1)	\$19,520	\$0	(\$19,520)	2	0	(2)
VP FOR DIVERSITY	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
UNIVERSITY LIBRARIES	\$0	\$0	\$0	0	0	0	\$0	\$311,070	\$311,070	0	1	1

GRAND TOTAL:	\$13,862,565	\$6,822,330	(\$7,040,235)	92	73	(19)	\$39,867,405	\$32,817,852	(\$7,049,553)	228	192	(36)
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PERCENTAGE CHANGE:

DOLLARS
2nd QTR: FY14 & FY15
-50.79%

NUMBERS
2nd QTR: FY14 & FY15
-21%

TOTAL DOLLARS
2nd QTR: FY14 & FY15
-17.68%

NUMBERS
2nd QTR: FY14 & FY15
-16%

DEPARTMENT BREAKDOWN

For Period: 2nd Qtr, July - September

AWARDS BY DEPARTMENT FY15

DEPARTMENT NAME	CURRENT QUARTER						CUMULATIVE TOTALS					
	Awards FY14	Awards FY15	Total \$ Change	# FY14	# FY15	Tot Change	Awards FY14	Awards FY15	Total \$ Change	# FY14	# FY15	Tot Change
LEE BUSINESS SCHOOL												
Dean's Office	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
Accounting	\$0	\$0	\$0	0	0	0	\$10,540	\$11,175	\$635	1	1	0
Economics	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
Finance	\$0	\$83,009	\$83,009	0	1	1	\$0	\$83,009	\$83,009	0	1	1
Ctr for Business & Economic Research	\$2,000	\$13,339	\$11,339	1	2	1	\$2,000	\$13,339	\$11,339	1	2	1
Lied Institute for Real Estate Studies	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
Management, Entrepreneurship & Tech	\$0	\$0	\$0	0	0	0	\$0	\$138,582	\$138,582	0	3	3
Management Information Systems	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
COLLEGE OF EDUCATION												
Educational & Clinical Studies	\$201,844	\$0	(\$201,844)	3	0	(3)	\$236,138	\$589,363	\$353,225	5	7	2
Educational Psychology & Higher Ed	\$18,695	\$0	(\$18,695)	1	0	(1)	\$71,496	\$176,372	\$104,876	4	2	(2)
Teaching & Learning	\$542,617	\$111,124	(\$431,493)	5	2	(3)	\$715,941	\$208,899	(\$507,042)	8	3	(5)
COLLEGE OF ENGINEERING												
Dean's Office	\$0	\$0	\$0	0	0	0	\$0	\$1,253,393	\$1,253,393	0	1	1
Civil & Environmental	\$5,987,193	\$82,961	(\$5,904,232)	20	2	(18)	\$7,151,274	\$182,961	(\$6,968,313)	34	3	(31)
Elec & Comp Engineering	\$353,971	\$215,258	(\$138,713)	4	5	1	\$552,564	\$215,258	(\$337,306)	11	5	(6)
Mechanical Engineering	\$1,129,412	\$1,030,992	(\$98,420)	11	12	1	\$1,317,051	\$3,592,306	\$2,275,255	17	27	10
Computer Science	\$128,493	\$0	(\$128,493)	2	0	(2)	\$128,493	\$499,695	\$371,202	2	3	1
Transportation Research Ctr	\$410,022	\$498,920	\$88,898	5	5	0	\$586,358	\$747,920	\$161,562	12	8	(4)
COLLEGE OF FINE ARTS												
Art	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
Music	\$0	\$750	\$750	0	1	1	\$3,232	\$750	(\$2,482)	1	1	0
School of Architecture	\$2,500	\$0	(\$2,500)	1	0	(1)	\$2,500	\$99,000	\$96,500	1	3	2
Theatre	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
COLLEGE OF HOTEL ADMINISTRATION												
Dean's Office	\$10,000	\$0	(\$10,000)	1	0	(1)	\$66,616	\$0	(\$66,616)	2	0	(2)
International Gaming Institute	\$0	\$16,000	\$16,000	0	1	1	\$124,662	\$116,000	(\$8,662)	2	2	0
COLLEGE OF LIBERAL ARTS												
Anthropology	\$0	\$0	\$0	0	0	0	\$10,000	\$89,993	\$79,993	1	1	0
English	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
History	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
Political Science	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
Psychology	\$94,451	\$0	(\$94,451)	2	0	(2)	\$272,618	\$0	(\$272,618)	3	0	(3)
Sociology	\$0	\$0	\$0	0	0	0	\$38,849	\$0	(\$38,849)	3	0	(3)
Black Mtn Institute	\$0	\$0	\$0	0	0	0	\$0	\$5,000	\$5,000	0	1	1

DEPARTMENT BREAKDOWN

For Period: 2nd Qtr, July - September

AWARDS BY DEPARTMENT FY15

DEPARTMENT NAME	CURRENT QUARTER						CUMULATIVE TOTALS					
	Awards FY14	Awards FY15	Total \$ Change	# FY14	# FY15	Tot Change	Awards FY14	Awards FY15	Total \$ Change	# FY14	# FY15	Tot Change
COLLEGE OF SCIENCES												
Dean's Office	\$286,132	\$246,442	(\$39,690)	1	1	0	\$286,132	\$246,442	(\$39,690)	1	1	0
Chemistry	\$518,752	\$1,055,497	\$536,745	4	4	0	\$1,446,530	\$1,836,456	\$389,926	15	8	(7)
Geoscience	\$414,391	\$262,785	(\$151,606)	5	6	1	\$1,845,808	\$3,193,062	\$1,347,254	11	17	6
Mathematical Sciences	\$0	\$0	\$0	0	0	0	\$0	\$142,430	\$142,430	0	3	3
Physics & Astronomy	\$2,209,073	\$1,524,098	(\$684,975)	6	14	8	\$2,263,073	\$1,656,524	(\$606,549)	7	17	10
School of Life Sciences	\$100,603	\$88,338	(\$12,265)	2	1	(1)	\$2,069,211	\$2,122,971	\$53,760	14	16	2
COLLEGE OF URBAN AFFAIRS												
Communication Studies	\$0	\$10,800	\$10,800	0	1	1	\$0	\$10,800	\$10,800	0	1	1
Criminal Justice	\$0	\$16,443	\$16,443	0	1	1	\$86,762	\$144,030	\$57,268	2	3	1
Journalism & Media Studies	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
KUNV	\$0	\$0	\$0	0	0	0	\$13,131	\$0	(\$13,131)	2	0	(2)
Marriage & Family Therapy	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
School of Env & Public Affairs	\$0	\$0	\$0	0	0	0	\$16,951	\$14,269	(\$2,682)	1	1	0
School of Social Work	\$0	\$0	\$0	0	0	0	\$0	\$450,000	\$450,000	0	1	1
DIVISION OF HEALTH SCIENCES												
School of Allied Health Sciences	\$29,670	\$0	(\$29,670)	2	0	(2)	\$4,394,360	\$335,379	(\$4,058,981)	7	3	(4)
School of Community Health Sciences	\$833,950	\$1,226,857	\$392,907	5	7	2	\$4,318,798	\$3,320,842	(\$997,956)	18	18	0
School of Dental Medicine	\$87,842	\$100,086	\$12,244	2	2	0	\$171,447	\$110,086	(\$61,361)	6	3	(3)
School of Nursing	\$0	\$0	\$0	0	0	0	\$208,685	\$0	(\$208,685)	2	0	(2)
DIV of EDUCATIONAL OUTREACH												
VP for Educational Outreach	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0
Public Lands Institute	\$5,485	\$0	(\$5,485)	1	0	(1)	\$5,485	\$0	(\$5,485)	1	0	(1)
VP STUDENT AFFAIRS												
Ctr for Academic Enrichment & Outreach	\$0	\$0	\$0	0	0	0	\$8,972,534	\$9,128,306	\$155,772	12	11	(1)
Financial Aid & Scholarships	\$0	\$0	\$0	0	0	0	\$872,989	\$860,000	(\$12,989)	2	1	(1)
Jean Nidetch Women's Ctr	\$0	\$0	\$0	0	0	0	\$295,448	\$0	(\$295,448)	1	0	(1)
Office of Admissions	\$0	\$0	\$0	0	0	0	\$95,580	\$95,580	\$0	2	2	0
Public Safety	\$0	\$0	\$0	0	0	0	\$77,478	\$0	(\$77,478)	1	0	(1)
Wellness Promotion	\$0	\$0	\$0	0	0	0	\$0	\$0	\$0	0	0	0

Office of Sponsored Programs
For Period: 2nd Qtr, October - December

TOTAL OSP EXPENDITURES FY 15

AGENCY NAME	CURRENT QUARTER			CUMULATIVE TOTALS		
	Total Expenditures FY 14	Total Expenditures FY 15	Total \$ Change	Total Expenditures FY 14	Total Expenditures FY 15	Total \$ Change
LEE BUSINESS SCHOOL	\$49,618.76	\$76,068.44	\$26,449.68	\$113,516.76	\$138,318.59	\$24,801.83
COLLEGE OF EDUCATION	\$169,270.47	\$415,737.56	\$246,467.09	\$598,157.93	\$828,247.44	\$230,089.51
COLLEGE OF ENGINEERING	\$1,637,346.52	\$1,970,083.86	\$332,737.34	\$4,089,188.46	\$5,497,305.93	\$1,408,117.47
COLLEGE OF FINE ARTS	\$79,230.41	\$66,708.97	(\$12,521.44)	\$114,448.07	\$105,203.32	(\$9,244.75)
COLLEGE OF HOTEL ADMINISTRATION	\$130,296.17	\$157,645.43	\$27,349.26	\$195,884.64	\$446,706.73	\$250,822.09
COLLEGE OF LIBERAL ARTS	\$347,991.02	\$185,036.05	(\$162,954.97)	\$720,593.35	\$559,629.43	(\$160,963.92)
COLLEGE OF SCIENCES	\$2,568,909.44	\$2,444,402.99	(\$124,506.45)	\$6,049,411.38	\$5,792,390.78	(\$257,020.60)
COLLEGE OF URBAN AFFAIRS	\$313,287.01	\$128,188.04	(\$185,098.97)	\$660,016.09	\$278,592.90	(\$381,423.19)
DIVISION OF HEALTH SCIENCES	\$1,454,528.32	\$1,541,395.15	\$86,866.83	\$2,885,669.39	\$4,918,477.20	\$2,032,807.81
DIV of EDUCATIONAL OUTREACH	\$38,185.33	\$30.69	(\$38,154.64)	\$191,384.70	\$972.14	(\$190,412.56)
LAW SCHOOL	\$0.00	\$4,618.85	\$4,618.85	\$0.00	\$8,125.37	\$8,125.37
PRESIDENT'S OFFICE (Lincy Institute)	\$17,067.62	\$40,990.49	\$23,922.87	\$59,707.40	\$81,513.33	\$21,805.93
PROVOST	\$140,585.53	\$81,609.95	(\$58,975.58)	\$198,896.59	\$168,718.41	(\$30,178.18)
VP FOR RESEARCH & GRAD STUDIES	\$173,406.91	\$192,084.10	\$18,677.19	\$400,603.46	\$274,953.07	(\$125,650.39)
HARRY REID CENTER	\$658,499.06	\$0.00	(\$658,499.06)	\$1,686,915.15	\$122,853.95	(\$1,564,061.20)
VP STUDENT AFFAIRS	\$97,604.33	\$32,517.31	(\$65,087.02)	\$115,412.28	\$79,790.37	(\$35,621.91)
ACADEMIC ENRICHMENT & OUTREACH	\$3,673,083.86	\$3,062,880.60	(\$610,203.26)	\$6,073,744.63	\$5,525,000.59	(\$548,744.04)
STUDENT FINANCIAL SERVICES	\$3,750.01	\$2,500.00	(\$1,250.01)	\$278,982.01	\$230,000.00	(\$48,982.01)
VP FOR FINANCE & BUSINESS	\$15,087.76	\$25,730.00	\$10,642.24	\$27,422.96	\$25,730.00	(\$1,692.96)
VP FOR DIVERSITY	\$0.00	\$60.41	\$60.41	\$0.00	\$60.41	\$60.41
UNIVERSITY LIBRARIES	\$39,962.76	\$45,717.93	\$5,755.17	\$59,044.98	\$66,543.67	\$7,498.69
GRAND TOTAL:	\$11,607,711.29	\$10,474,006.82	(\$1,133,704.47)	\$24,519,000.23	\$25,149,133.63	\$630,133.40

PERCENTAGE CHANGE:

DOLLARS
2nd QTR: FY 14 & FY 15
-9.77%

TOTAL DOLLARS
2nd QTR: FY 14 & FY 15
2.57%

Note: 1) Includes expenditures in all functions (i.e. instruction, research, public service, academic support, student services, institutional support, operations & maintenance and scholarships & fellowships) for sponsored programs accounts.

Office of Sponsored Programs
For Period: 2nd Qtr, October - December

RESEARCH EXPENDITURES FY 15

AGENCY NAME	CURRENT QUARTER			CUMULATIVE TOTALS		
	Total Expenditures FY 14	Total Expenditures FY 15	Total \$ Change	Total Expenditures FY 14	Total Expenditures FY 15	Total \$ Change
LEE BUSINESS SCHOOL	\$28,084.01	\$36,578.58	\$8,494.57	\$56,993.84	\$66,212.75	\$9,218.91
COLLEGE OF EDUCATION	\$106,700.04	\$271,130.69	\$164,430.65	\$296,728.88	\$454,777.09	\$158,048.21
COLLEGE OF ENGINEERING	\$1,633,357.90	\$1,969,646.86	\$336,288.96	\$4,061,328.79	\$5,405,269.56	\$1,343,940.77
COLLEGE OF FINE ARTS	\$0.00	\$57,997.23	\$57,997.23	\$0.00	\$68,409.53	\$68,409.53
COLLEGE OF HOTEL ADMINISTRATION	\$7,930.22	\$89,565.25	\$81,635.03	\$13,152.74	\$211,511.99	\$198,359.25
COLLEGE OF LIBERAL ARTS	\$346,093.60	\$184,036.05	(\$162,057.55)	\$713,115.57	\$556,629.43	(\$156,486.14)
COLLEGE OF SCIENCES	\$2,568,909.44	\$2,173,304.70	(\$395,604.74)	\$5,997,741.02	\$5,321,695.28	(\$676,045.74)
COLLEGE OF URBAN AFFAIRS	\$177,868.81	\$27,920.39	(\$149,948.42)	\$397,391.36	\$68,069.24	(\$329,322.12)
DIVISION OF HEALTH SCIENCES	\$1,200,870.14	\$1,218,898.63	\$18,028.49	\$2,137,738.32	\$3,993,218.48	\$1,855,480.16
DIV of EDUCATIONAL OUTREACH	\$6,592.79	\$282.39	(\$6,310.40)	\$115,865.13	\$564.69	(\$115,300.44)
LAW SCHOOL	\$0.00	\$4,411.85	\$4,411.85	\$0.00	\$7,918.37	\$7,918.37
PRESIDENT'S OFFICE (Lincy Institute)	\$17,067.62	\$36,485.03	\$19,417.41	\$59,707.40	\$77,007.87	\$17,300.47
PROVOST	\$44,593.92	\$0.00	(\$44,593.92)	\$44,593.92	\$0.00	(\$44,593.92)
VP FOR RESEARCH & GRAD STUDIES	\$71,287.49	\$114,066.39	\$42,778.90	\$237,530.96	\$156,620.39	(\$80,910.57)
HARRY REID CENTER	\$658,499.06	\$0.00	(\$658,499.06)	\$1,591,562.65	\$122,853.95	(\$1,468,708.70)
VP STUDENT AFFAIRS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
ACADEMIC ENRICHMENT & OUTREACH	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
STUDENT FINANCIAL SERVICES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
VP FOR FINANCE & BUSINESS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
VP FOR DIVERSITY	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
UNIVERSITY LIBRARIES	\$13,903.86	\$8,534.04	(\$5,369.82)	\$19,763.04	\$12,557.63	(\$7,205.41)
GRAND TOTAL:	\$6,881,758.90	\$6,192,858.08	(\$688,900.82)	\$15,743,213.62	\$16,523,316.25	\$780,102.63

PERCENTAGE CHANGE:

DOLLARS
2nd QTR: FY 14 & FY 15
-10.01%

TOTAL DOLLARS
2nd QTR: FY 14 & FY 15
4.96%

Office of Sponsored Programs
For Period: 2nd Qtr, October - December

RECOVERED F&A FY15

AGENCY NAME	CURRENT QUARTER			CUMULATIVE TOTALS		
	Total Expenditures FY 14	Total Expenditures FY 15	Total \$ Change	Total Expenditures FY 14	Total Expenditures FY 15	Total \$ Change
LEE BUSINESS SCHOOL	\$2,800.12	\$11,267.05	\$8,466.93	\$6,173.51	\$14,384.49	\$8,210.98
COLLEGE OF EDUCATION	\$24,788.29	\$61,987.11	\$37,198.82	\$65,942.57	\$104,284.59	\$38,342.02
COLLEGE OF ENGINEERING	\$318,273.88	\$390,768.19	\$72,494.31	\$782,452.49	\$1,102,851.31	\$320,398.82
COLLEGE OF FINE ARTS	\$15,227.18	\$0.00	(\$15,227.18)	\$20,109.38	(\$0.21)	(\$20,109.59)
COLLEGE OF HOTEL ADMINISTRATION	\$4,236.22	\$5,843.93	\$1,607.71	\$7,245.68	\$35,447.74	\$28,202.06
COLLEGE OF LIBERAL ARTS	\$87,320.09	\$47,268.05	(\$40,052.04)	\$190,723.05	\$144,014.77	(\$46,708.28)
COLLEGE OF SCIENCES	\$567,466.07	\$547,579.11	(\$19,886.96)	\$1,375,951.49	\$1,301,330.86	(\$74,620.63)
COLLEGE OF URBAN AFFAIRS	\$62,118.64	\$15,011.43	(\$47,107.21)	\$129,155.44	\$37,696.74	(\$91,458.70)
DIVISION OF HEALTH SCIENCES	\$289,593.87	\$269,164.45	(\$20,429.42)	\$508,440.89	\$588,372.99	\$79,932.10
DIV of EDUCATIONAL OUTREACH	\$5,542.06	\$42.06	(\$5,500.00)	\$33,940.05	\$129.39	(\$33,810.66)
LAW SCHOOL	\$0.00	\$128.50	\$128.50	\$0.00	\$230.63	\$230.63
PRESIDENT'S OFFICE (Lincy Institute)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
PROVOST	\$10,393.31	\$5,653.78	(\$4,739.53)	\$14,712.64	\$12,235.52	(\$2,477.12)
VP FOR RESEARCH & GRAD STUDIES	\$14,271.77	\$4,408.57	(\$9,863.20)	\$33,932.97	\$7,377.04	(\$26,555.93)
HARRY REID CENTER	\$210,815.57	\$0.00	(\$210,815.57)	\$397,770.69	\$30,829.09	(\$366,941.60)
VP STUDENT AFFAIRS	\$0.00	\$351.65	\$351.65	\$0.00	\$2,347.54	\$2,347.54
ACADEMIC ENRICHMENT & OUTREACH	\$160,707.97	\$170,720.74	\$10,012.77	\$319,890.66	\$318,272.10	(\$1,618.56)
STUDENT FINANCIAL SERVICES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
VP FOR FINANCE & BUSINESS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
VP FOR DIVERSITY	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
UNIVERSITY LIBRARIES	\$0.00	\$2,818.26	\$2,818.26	\$0.00	\$2,818.26	\$2,818.26
GRAND TOTAL:	\$1,773,555.04	\$1,533,012.88	(\$240,542.16)	\$3,886,441.51	\$3,702,622.85	(\$183,818.66)

PERCENTAGE CHANGE:

DOLLARS
2nd QTR: FY 14 & FY 15
-13.56%

TOTAL DOLLARS
2nd QTR: FY 14 & FY 15
-4.73%

Note: 1) Includes expenditures charged to object code 89 for sponsored programs accounts (funds 2330-2397).

MEMORANDUM

TO: Tom Piechota and Stan Smith
FROM: Lori Olafson
DATE: 1/13/2015
SUBJECT: FY 15 2nd Quarter Office of Research Integrity Data

<i>SOCIAL BEHAVIORAL IRBs APPROVED FOR QUARTER</i>	
	<u>No.</u>
10/01/13 - 12/31/13	43
10/01/14 - 12/31/14	40
Total Change	(3)
Percent Change	-7%

<i>CUMULATIVE SOCIAL BEHAVIORAL IRBs</i>	
	<u>No.</u>
07/01/13 - 12/31/13	84
07/01/14 - 12/31/14	84
Total Change	0
Percent Change	0%

<i>BIOMEDICAL IRBs APPROVED FOR QUARTER</i>	
	<u>No.</u>
10/01/13 - 12/31/13	38
10/01/14 - 12/31/14	25
Total Change	(13)
Percent Change	-34%

<i>CUMULATIVE BIOMEDICAL IRBs</i>	
	<u>No.</u>
07/01/13 - 12/31/13	56
07/01/14 - 12/31/14	50
Total Change	(6)
Percent Change	-11%

<i>SOCIAL BEHAVIORAL AND BIOMEDICAL IRBs APPROVED FOR QUARTER</i>	
	<u>No.</u>
10/01/13 - 12/31/13	81
10/01/14 - 12/31/14	65
Total Change	(16)
Percent Change	-20%

<i>CUMULATIVE SOCIAL BEHAVIORAL AND BIOMEDICAL IRBs</i>	
	<u>No.</u>
07/01/13 - 12/31/13	140
07/01/14 - 12/31/14	135
Total Change	(5)
Percent Change	-4%

MEMORANDUM

TO: Tom Piechota
FROM: Zach Miles
DATE: 1/14/2015
SUBJECT: FY 15 2nd Quarter Status Technology Transfer Data

<i>DISCLOSURES RECEIVED FOR QUARTER</i>	
	<u>No.</u>
10/01/13 - 12/31/13	10
10/01/14 - 12/31/14	10
.....	
Total Change	0
Percent Change	0%

<i>CUMULATIVE DISCLOSURES RECEIVED</i>	
	<u>No.</u>
07/01/13 - 12/31/13	13
07/01/14 - 12/31/14	16
.....	
Total Change	3
Percent Change	23%

<i>APPLICATIONS FILED FOR QUARTER</i>	
	<u>No.</u>
10/01/13 - 12/31/13	3
10/01/14 - 12/31/14	12
.....	
Total Change	9
Percent Change	300%

<i>CUMULATIVE APPLICATIONS FILED</i>	
	<u>No.</u>
07/01/13 - 12/31/13	9
07/01/14 - 12/31/14	21
.....	
Total Change	12
Percent Change	133%

<i>LICENSE AGREEMENTS FOR QUARTER</i>	
	<u>No.</u>
10/01/13 - 12/31/13	1
10/01/14 - 12/31/14	24
.....	
Total Change	23
Percent Change	2300%

<i>CUMULATIVE LICENSE AGREEMENTS</i>	
	<u>No.</u>
07/01/13 - 12/31/13	2
07/01/14 - 12/31/14	28
.....	
Total Change	26
Percent Change	1300%

<i>INTER-INSTITUTIONAL/TEAMING AGREEMENTS/MOU/MTA</i>	
	<u>No.</u>
10/01/13 - 12/31/13	1
10/01/14 - 12/31/14	3
.....	
Total Change	2
Percent Change	200%

<i>CUMULATIVE INTER-INSTITUTIONAL/TEAMING AGREEMENTS/MOU/MTA</i>	
	<u>No.</u>
07/01/13 - 12/31/13	1
07/01/14 - 12/31/14	5
.....	
Total Change	4
Percent Change	400%

NON-DISCLOSURE AGREEMENTS FOR QUARTER	
	<u>No.</u>
10/01/13 - 12/31/13	2
10/01/14 - 12/31/14	3
.....	
Total Change	1
Percent Change	50%

CUMULATIVE NON-DISCLOSURE AGREEMENTS	
	<u>No.</u>
07/01/13 - 12/31/13	4
07/01/14 - 12/31/14	7
.....	
Total Change	3
Percent Change	75%

DONATIONS RECEIVED FOR QUARTER	
	<u>No.</u>
10/01/13 - 12/31/13	0
10/01/14 - 12/31/14	2, 300,000
.....	
Total Change	2,300,000
Percent Change	2300000%

CUMULATIVE DONATIONS	
	<u>No.</u>
10/01/13 - 12/31/13	0
10/01/13 - 12/31/14	2,300,000
.....	
Total Change	2,300,000
Percent Change	2300000%

CSR RECEIVED FOR QUARTER	
	<u>No.</u>
10/01/13 - 12/31/13	0
10/01/14 - 12/31/14	50,000
.....	
Total Change	50,000
Percent Change	50000%

CUMULATIVE CSR	
	<u>No.</u>
10/01/13 - 12/31/13	0
10/01/13 - 12/31/14	50,000
.....	
Total Change	50,000
Percent Change	50000%

REVENUE RECEIVED FOR QUARTER	
	<u>No.</u>
10/01/13 - 12/31/13	16,178
10/01/14 - 12/31/14	41,820
.....	
Total Change	33,982
Percent Change	210%

CUMULATIVE REVENUE	
	<u>No.</u>
07/01/13 - 12/31/13	31,837
07/01/14 - 12/31/14	90,301
.....	
Total Change	81,634
Percent Change	256%

SBDC JOBS CREATED/RETAINED FOR QUARTER	
	<u>No.</u>
10/01/14 - 12/31/14	17

CUMULATIVE JOBS CREATED/RETAINED	
	<u>No.</u>
10/01/14 - 12/31/14	17

<i>SBDC NEW BUSINESSES SERVED FOR QUARTER</i>	
	<u>No.</u>
10/01/14 - 12/31/14	17


<i>CUMULATIVE NEW BUSINESSES SERVED</i>	
	<u>No.</u>
10/01/14 - 12/31/14	17

<i>SBDC NEW BUSINESS STARTS FOR QUARTER</i>	
	<u>No.</u>
10/01/14 - 12/31/14	1

<i>CUMULATIVE NEW BUSINESS STARTS</i>	
	<u>No.</u>
10/01/14 - 12/31/14	1

<i>SBDC CAPITAL ACQUIRED FOR QUARTER</i>	
	<u>No.</u>
10/01/14 - 12/31/14	300,000

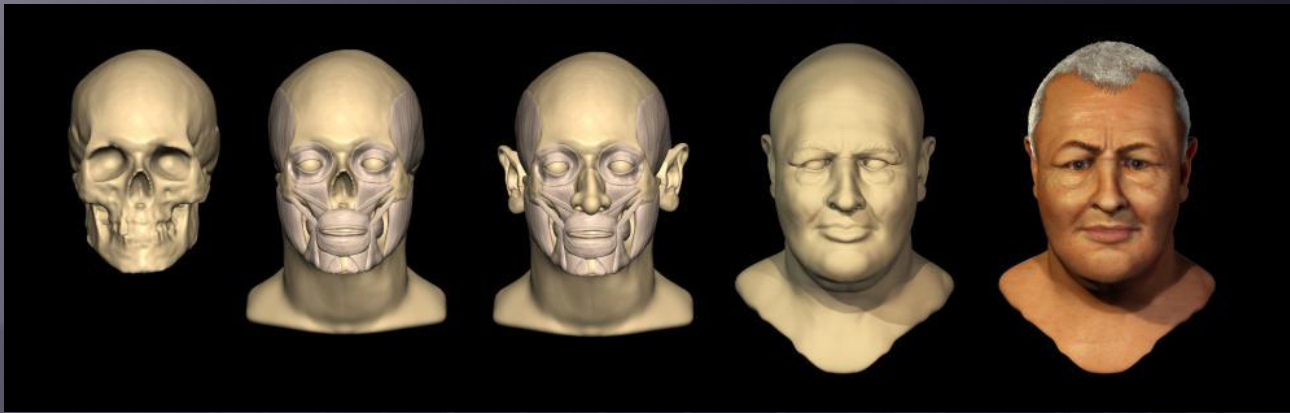
<i>CUMULATIVE CAPITAL ACQUIRED</i>	
	<u>No.</u>
10/01-14 - 12/31/14	300,000



Proposed School of Dental Medicine Clinical Research Facility

Spring, 2015

To create, implement, and sustain an affordable research facility to provide the SDM community opportunities to grow and experience a clinical research environment leading to new knowledge and technology.



Research in the Post-Graduate Programs at UNLV SDM

James Mah, DDS, MSc, MRCD, DMSc
Professor of Clinical Sciences

Focal Areas

- Mesenchymal Stem Cells
- Biomedical Engineering
- Forensics and Anthropology
- Hospitality in Dental Care

Mesenchymal Stem Cell Isolation

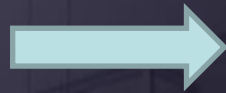
- Dr. Happy Ghag
- Master of Science Thesis
- Designing A Process To Reliably Split Extracted Teeth To Access The Dental Root Canal

Isolation

- Low Yield with Previous Methods
- Contamination
- Time critical
- Development of the “tooth cracker”

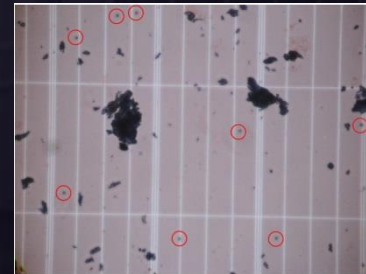
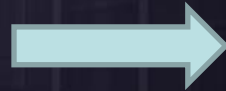


CEJ Method



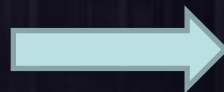
2 cells, 1 viable

RCT Method



8 cells, 4 viable

New Method



180 cells, 54 viable

Awards and Recognition

- 1st in the 2014 Entrepreneurship Class Business Plan Competition at the Lee Business School
- Competed in the 2014 DW Reynolds Governor's Cup
- 2nd in the Dominic Anthony Marrocco Southern Nevada Business Plan Competition

Forensics and Anthropology



U.S. Department of Justice

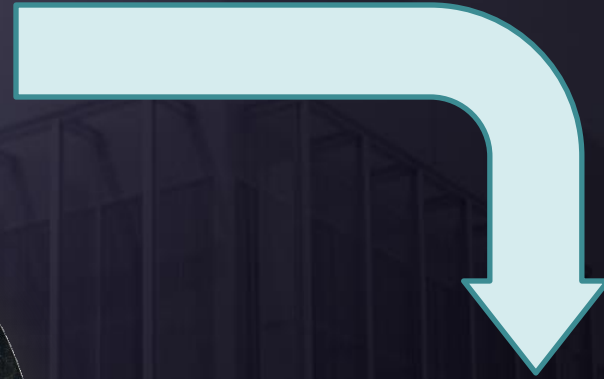
- 797,500 children younger than 18 were reported missing in 2012
- An average of 2,185 children are reported missing each day



Forensics

- Dr. Alyssa Sprowl
- Master of Science Thesis
- Sex Determination Study Using Discriminant Function Analysis In Latino Children And Adolescents: A Lateral Cephalometric Study

First step in identification



Determination of sex

Purpose

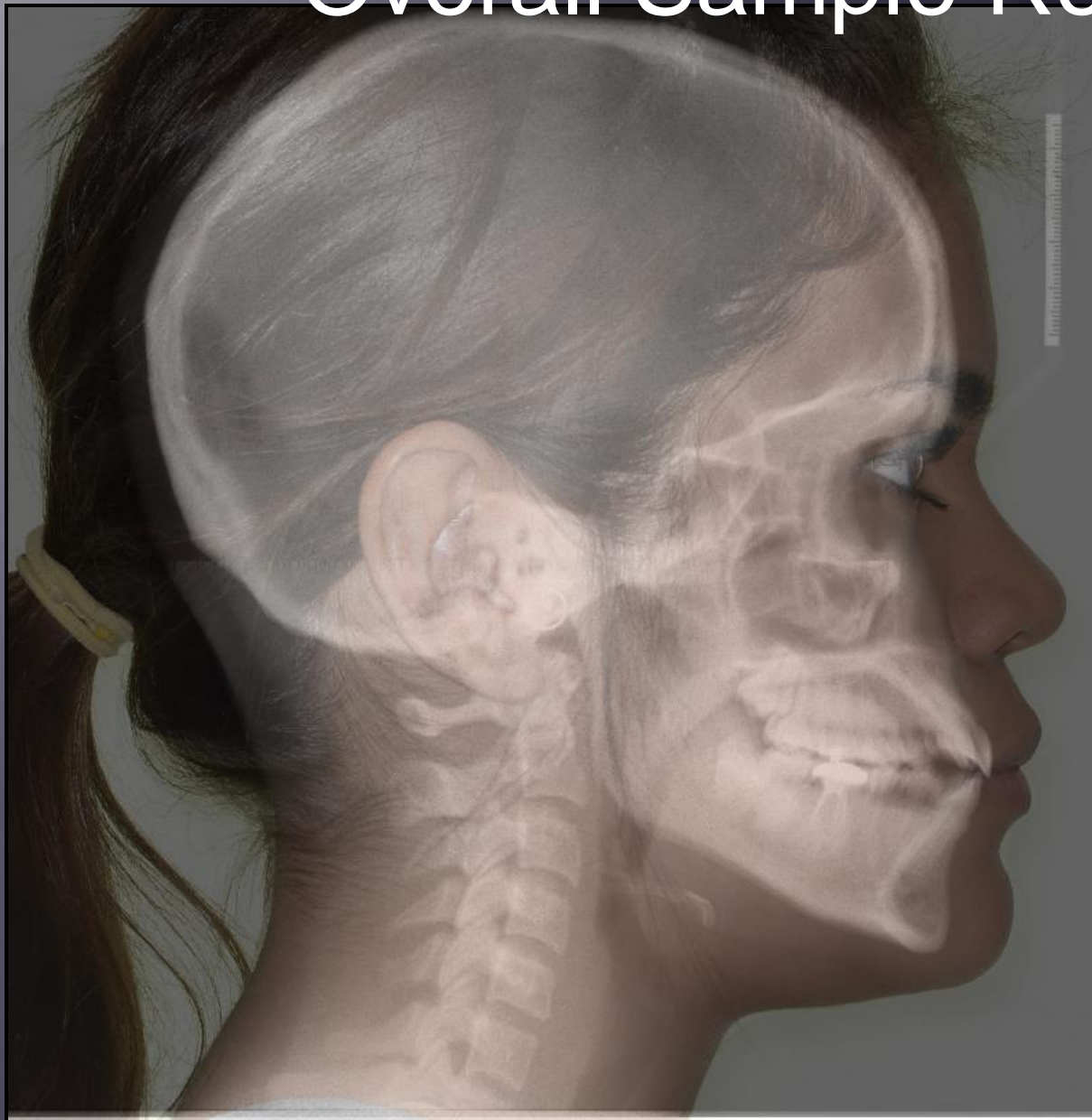
To determine if lateral cephalometric radiographs of children aged 6.5 to 17.9 can be used as a method to determine gender in future forensic investigations

Research*

- To determine if lateral cephalometric analyses can be used to determine their gender in children aged 6.5 to 17.9 years
- 303 pre-treatment lateral cephalograms from the UNLV SDM database
- Race: Hispanic
- Age range: 6.5-17.9 years old

* Dr. Alyssa Sprowl, Masters Thesis

Overall Sample Results

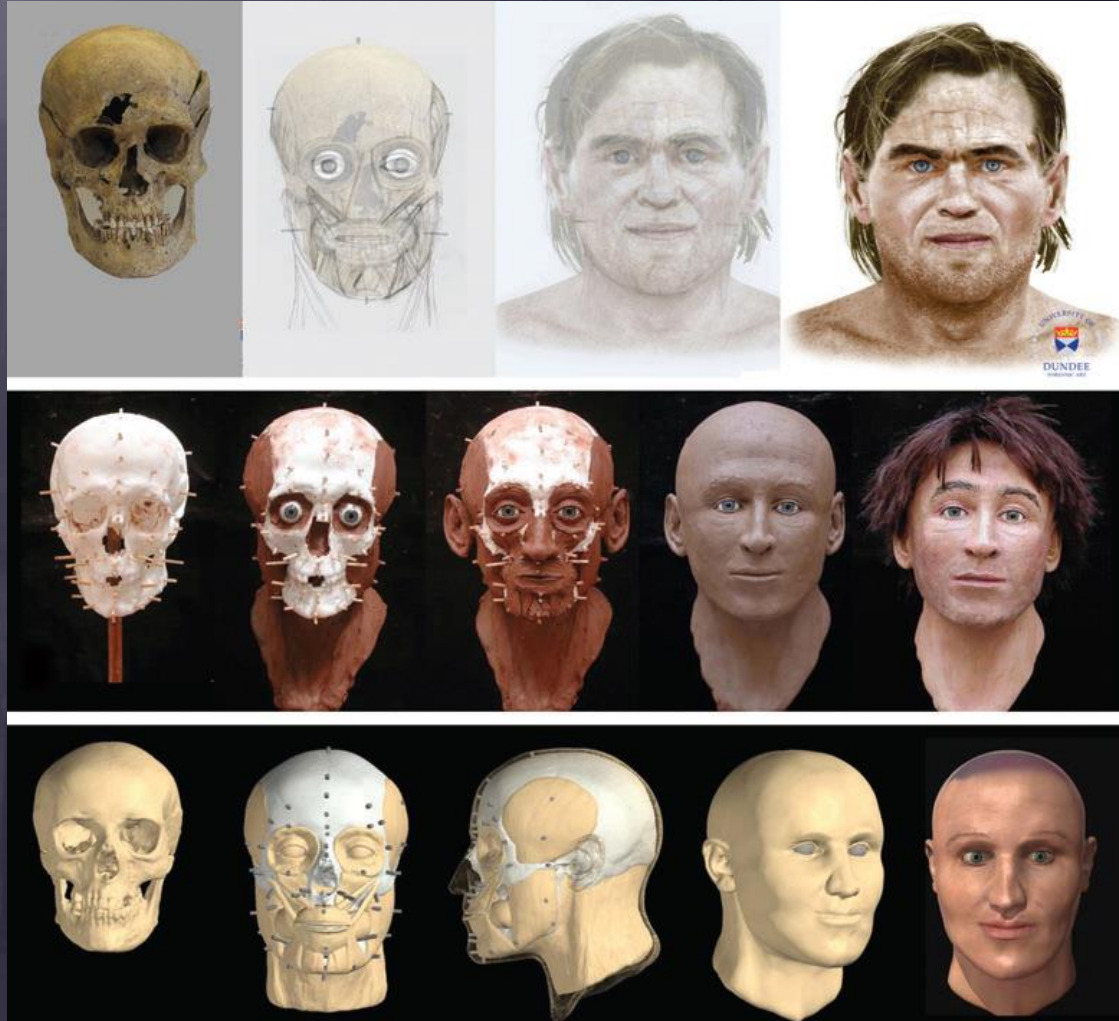


74.6%

Forensic Identification

- Dr. Behzad Nejat
- Master of Science Thesis
- A Forensic Identification Utility To Create Facial Approximations

Current Method of Reconstruction

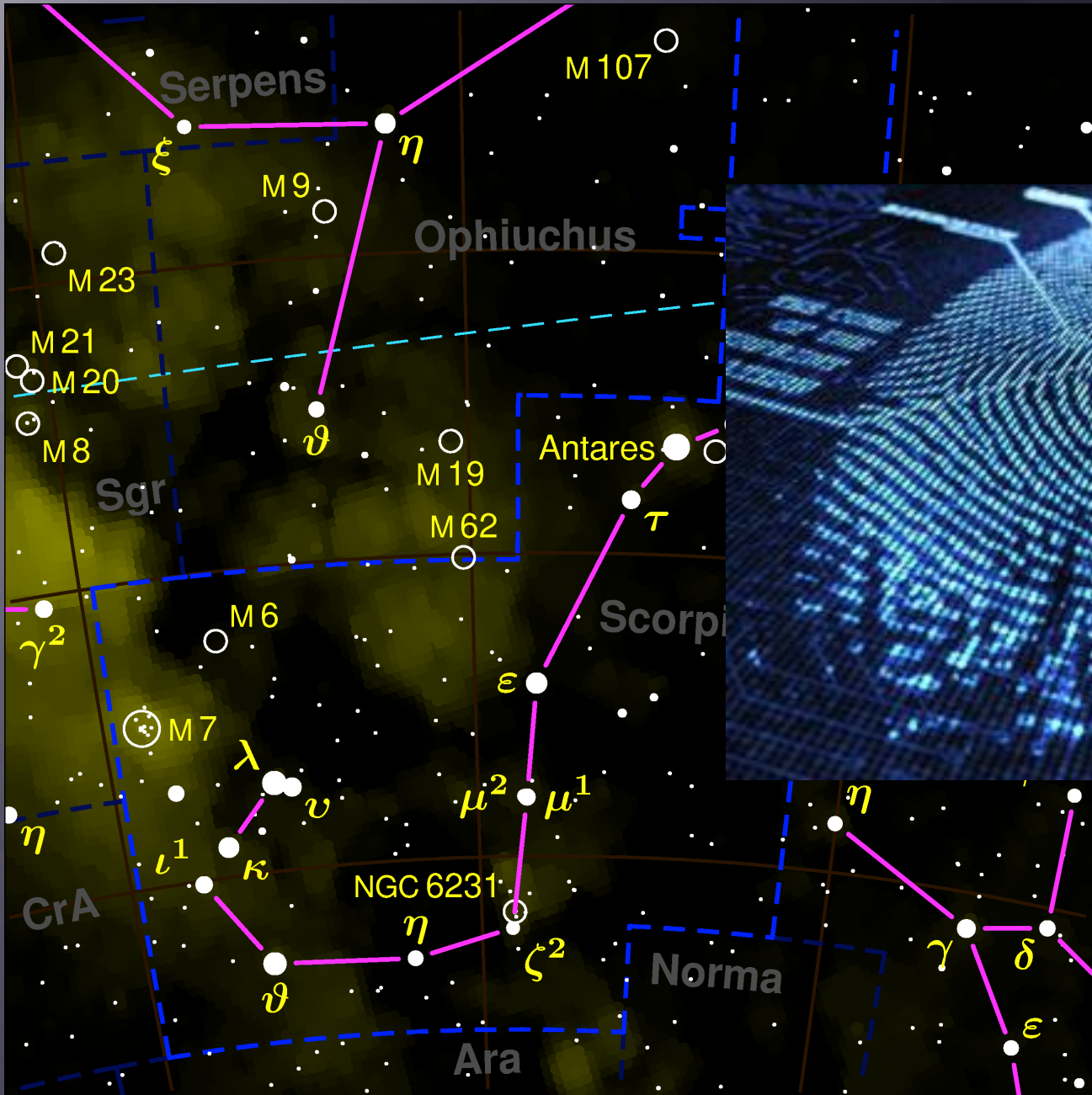


Wilkinson, C. (2010). Facial reconstruction—anatomical art or artistic anatomy?.
Journal of Anatomy, 216(2), 235-250.

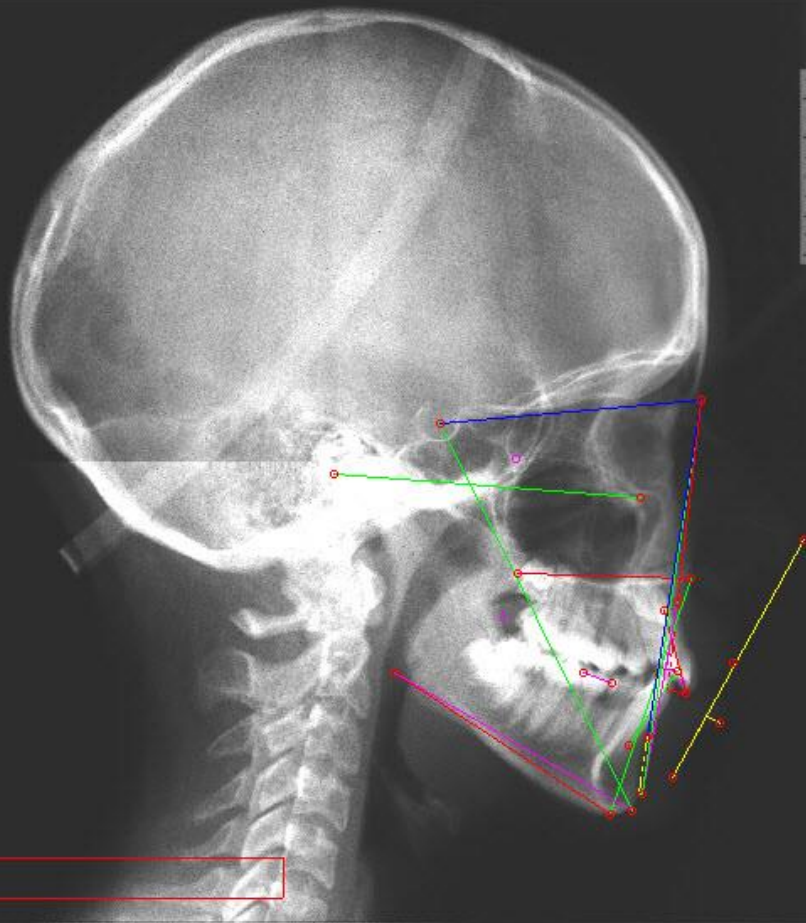
Challenges

- Costs
- Manual methods slow
- Databases limited (eg. soft tissue)
- Difficult to make changes
- Accuracy?
- Children?





Lateral Cephalometric Analysis



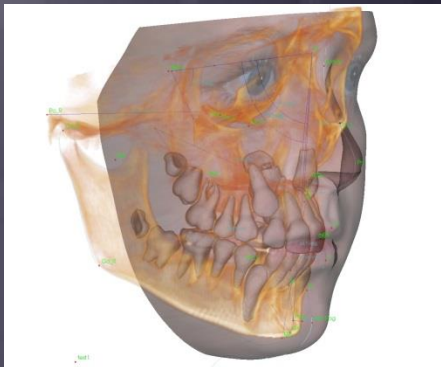
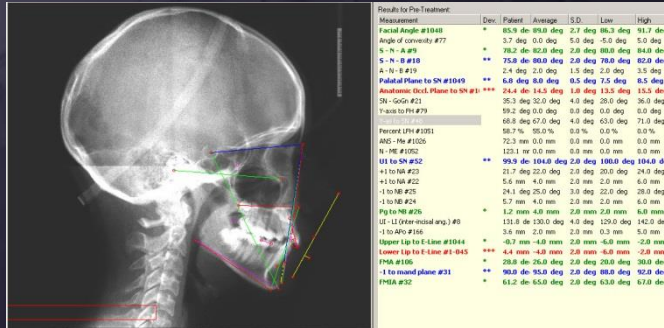
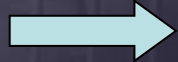
Results for Pre-Treatment:

Measurement	Dev.	Patient	Average	S.D.	Low	High
Facial Angle #1048	*	85.9 deg	89.0 deg	2.7 deg	86.3 deg	91.7 deg
Angle of convexity #77		3.7 deg	0.0 deg	5.0 deg	-5.0 deg	5.0 deg
S - N - A #9	*	78.2 deg	82.0 deg	2.0 deg	80.0 deg	84.0 deg
S - N - B #18	**	75.8 deg	80.0 deg	2.0 deg	78.0 deg	82.0 deg
A - N - B #19		2.4 deg	2.0 deg	1.5 deg	2.0 deg	3.5 deg
Palatal Plane to SN #1049	**	6.8 deg	8.0 deg	0.5 deg	7.5 deg	8.5 deg
Anatomic Occl. Plane to SN #1050	***	24.4 deg	14.5 deg	1.0 deg	13.5 deg	15.5 deg
SN - GoGn #21		35.3 deg	32.0 deg	4.0 deg	28.0 deg	36.0 deg
Y-axis to FH #79		59.2 deg	0.0 deg	0.0 deg	0.0 deg	0.0 deg
Y-as to SN #48		68.8 deg	67.0 deg	4.0 deg	63.0 deg	71.0 deg
Percent LFH #1051		58.7 %	55.0 %	0.0 %	0.0 %	0.0 %
ANS - Me #1026		72.3 mm	0.0 mm	0.0 mm	0.0 mm	0.0 mm
N - ME #1052		123.1 mm	0.0 mm	0.0 mm	0.0 mm	0.0 mm
U1 to SN #52	**	99.9 deg	104.0 deg	2.0 deg	100.0 deg	104.0 deg
+1 to NA #23		21.7 deg	22.0 deg	2.0 deg	20.0 deg	24.0 deg
+1 to NA #22		5.6 mm	4.0 mm	2.0 mm	2.0 mm	6.0 mm
-1 to NB #25		24.1 deg	25.0 deg	3.0 deg	22.0 deg	28.0 deg
-1 to NB #24		5.7 mm	4.0 mm	2.0 mm	2.0 mm	6.0 mm
Pg to NB #26	*	1.2 mm	4.0 mm	2.0 mm	2.0 mm	6.0 mm
UI - LI (inter-incisal ang.) #8		131.8 deg	130.0 deg	4.0 deg	129.0 deg	142.0 deg
-1 to APo #166		3.6 mm	2.0 mm	2.0 mm	0.3 mm	5.0 mm
Upper Lip to E-Line #1044	*	-0.7 mm	-4.0 mm	2.0 mm	-6.0 mm	-2.0 mm
Lower Lip to E-Line #1-045	***	4.4 mm	-4.0 mm	2.0 mm	-6.0 mm	-2.0 mm
FMA #106	*	28.8 deg	26.0 deg	2.0 deg	20.0 deg	30.0 deg
-1 to mand plane #31	**	90.0 deg	95.0 deg	2.0 deg	88.0 deg	92.0 deg
FMIA #32	*	61.2 deg	65.0 deg	2.0 deg	63.0 deg	67.0 deg

Research Process*

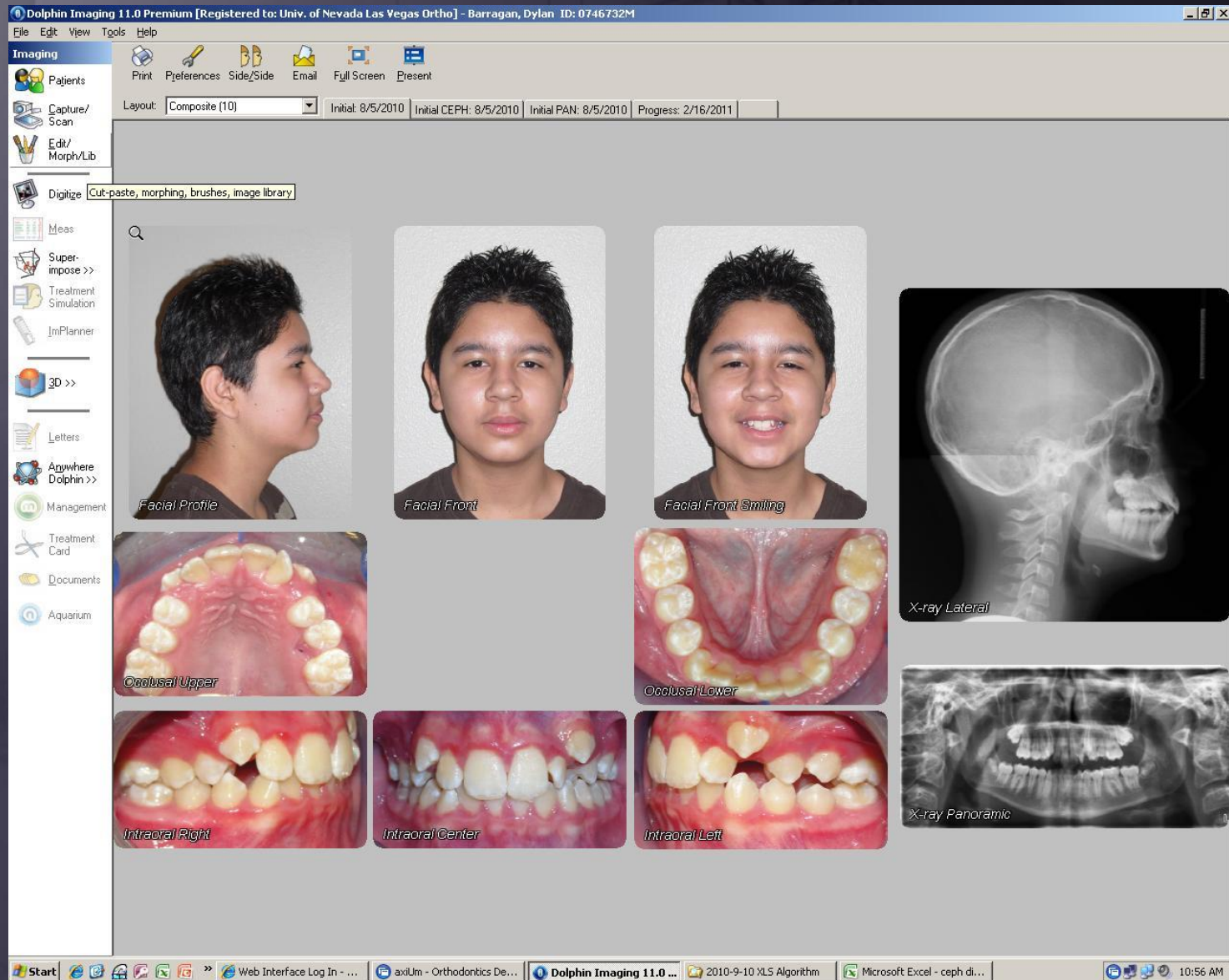


Lateral
Cephalogram

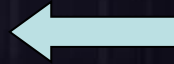
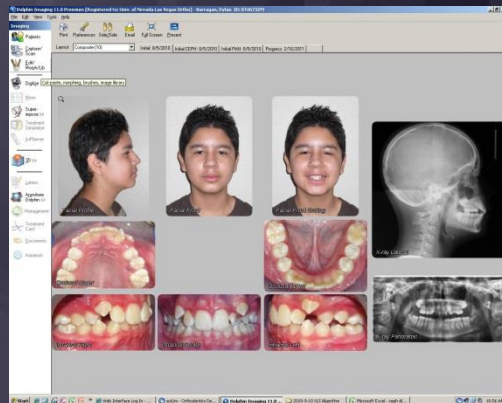
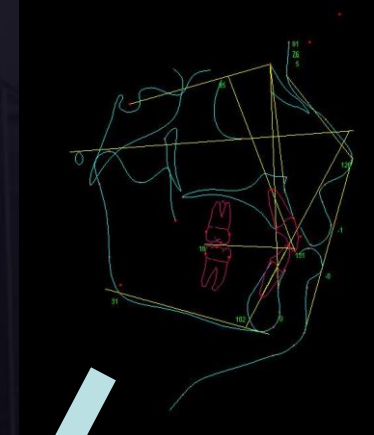
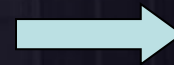
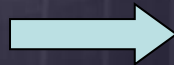
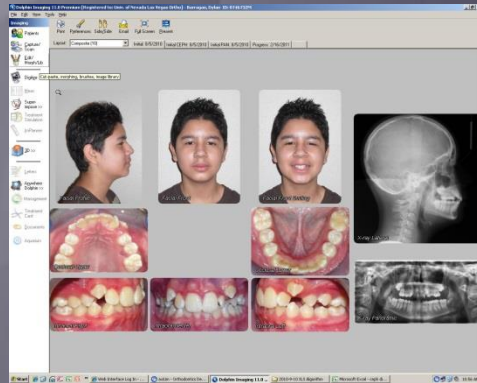


* Dr. Behzad Nejat, Masters Thesis

Target

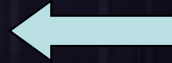
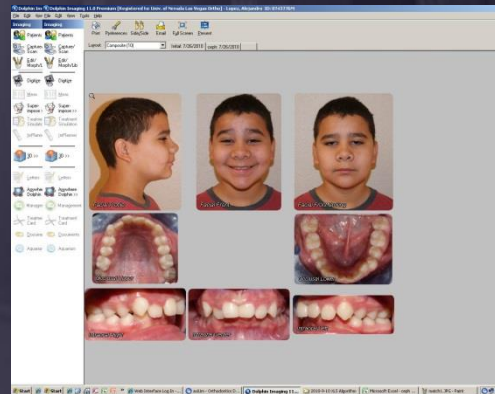
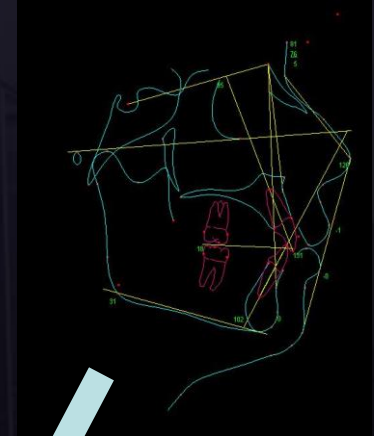
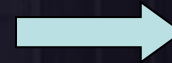
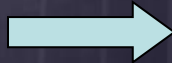
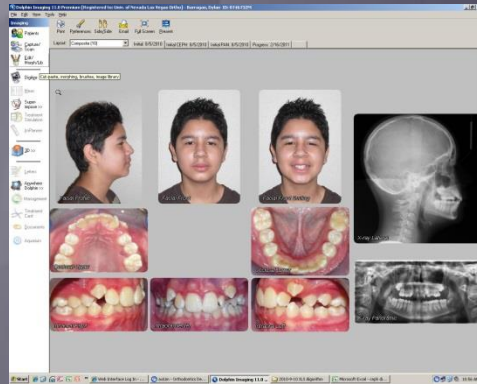


Target included in Database



J5										
	A	B	C	D	E	F	G	H	I	J
1		FMA	ANB	U1-SN	U1-NA	L1-MP	L1-NB			
2	John Doe Data	23.1	4	100.5	2.1	99.1	4.5			
3										
4										
5	Weights	6	5	4	3	2	1			
6										
7										
8		FMA	ANB	U1-SN	U1-NA	L1-MP	L1-NB	Distance		Closest match
9	Alston, Jocelyn	28.8	6	107.4	6.5	103.9	11.7	23.6935		
10	Barragan, Dora	23.1	4	100.5	2.1	99.1	4.5	0		
11	Bonilla, Janelli	36	-1	93.3	1.4	74.8	2.7	50.1648		
12	Burgess, Luke	24.3	3.8	100.2	4	96	36	32.117		
13	Conway, David	29.5	1.5	115.9	8.6	96.1	6.8	36.1775		
14	Foster, Dallas	32.8	2.8	102.5	9.5	89.8	4.2	27.6892		
15	Medrano, Justo	30.1	4.9	122.1	8.9	106.3	10.6	49.4358		
16	Rivera, Joseph	25.5	3.4	109.9	6.8	94.7	5	22.2495		
17	Sierra, Gabriel	31.2	3.2	110.9	5.5	94.4	7	30.1816		
18	Weston, Vyach	26.5	2.8	106.4	7.6	86.2	6.1	25.3363		
19	Zaragoza, Melli	32.6	2.9	93.1	6.4	86.8	4.1	33.538		
20	Soto, Nya	29.6	6.5	103.9	2.6	95.9	6.4	18.6781		
21	Pattida, Jayro	23.2	3.8	112.2	7.4	107.3	4.4	27.6872		
22	Lopez, Alejand	25.7	3.7	100.8	1.7	99.6	5.2	6.64523		
23	Torgeson, Mike	22.7	3.4	87.8	0.3	90	1.3	18.8704		
24	Siroc, David	27.2	4.8	99.3	0.8	92	3.6	14.7146		
25	Hudson, Tyler	30.3	6.5	100.3	3.4	105.1	9.2	21.0145		
26	Aguirre-Saenz,	32.9	7.3	107.3	2.1	94.6	5.6	29.2807		
27	Zuniga, William	37.2	-5.1	115.1	3.4	81.9	1.2	55.4445		
28	Dupree, Tyra	28.9	2	109.4	7.4	95.9	7.6	25.5546		
29	Ashley, Octavio	31.4	2.3	107.7	6.1	93.8	8	27.415		
30	Gennesso, Bari	27	6.6	110.4	7.9	94.1	4.7	25.8469		
31	Hidalgo, Brian	32.3	5.2	119	4.4	92.1	6.7	44.7921		
32	Solorzano, Alex	20.5	4.1	109.7	3.9	101.7	6.3	20.1408		
33	Aquilantano, Jax	16.3	1.1	114.7	3.4	94.7	1.8	34.3093		
34	Ellis, Kelly	18.8	-1.5	124.2	10.5	107.9	6.2	53.6507		
35	Maffioli, Tiffani	26.8	6.3	91.2	1.3	93.6	4.5	22.737		
36	Harford, Jyrell	29	3.3	109	4.2	89.5	4.7	20.8303		
37	Plores, David	26.5	4.9	103.7	3.1	95.5	6.4	20.1519		
38	Ramirez-Gonzalez	35.5	6.9	109.6	5.5	91	7.6	30.3503		
39	Mamo, Lilli	26.2	-0.5	102.8	7.7	81.2	1.8	30.3687		
40	Navejo, Trissar	16.3	-2.8	112.9	3.6	83.5	2.1	40.2854		
41	Calderon, Josu	15	7.5	114.9	1.9	83.5	4.5	32.1178		
42	Herrera, Vanes	24.4	0.4	88.7	2	77.1	-1.2	40.4032		
43	Jacoby, Jacob	17.4	0.4	100.1	6	95.6	4.1	18.1843		
44	Rangel, Lorena	31.8	4	97	3.3	90.9	12.6	28.0062		
45	Robins, Esasa	31.7	8.7	106.3	2.3	90.6	8.5	29.1443		
46										

Target Excluded from Database



J5										
	A	B	C	D	E	F	G	H	I	J
1		FMA	ANB	U1-SN	U1-NA	L1-MP	L1-AB			
2	John Dow Data	23.1	4	100.5	2.1	99.1	4.5			
3										
4										
5	Weights	6	5	4	3	2	1			
6										
7										
8		FMA	ANB	U1-SN	U1-NA	L1-MP	L1-AB	Distance		Closest match
9	Alston, Jocelyn	28.8	6	107.4	6.5	103.9	11.7	23.6935		
10	Barragan, Dya	23.1	4	100.5	2.1	99.1	4.5	0		
11	Bonilla, Janelli	36	-1	93.3	1.4	74.8	2.7	50.1648		
12	Burgess, Luke	24.3	3.8	100.2	4	96	36	32.117		
13	Conway, Dwyer	29.5	1.5	115.9	8.6	96.1	6.6	36.1775		
14	Foster, Dallas	32.8	2.8	102.5	9.5	89.8	4.2	27.6892		
15	Medrano, Justi	30.1	4.9	122.1	8.9	106.3	10.6	49.4358		
16	Rivera, Joseph	25.5	3.4	109.9	6.8	94.7	5	22.2495		
17	Sierra, Gabriel	31.2	3.2	110.9	5.5	94.4	7	30.1816		
18	Weston, Vyach	26.5	2.8	106.4	7.6	86.2	6.1	25.3363		
19	Zaragoza, Mali	32.6	2.9	93.1	6.4	86.8	4.1	33.538		
20	Soto, Nya	29.6	6.5	103.9	2.6	95.9	6.4	18.6781		
21	Pattida, Jayro	23.2	3.8	112.2	7.4	107.3	4.4	27.6872		
22	Lopez, Alejand	25.7	3.7	100.8	1.7	99.6	5.2	6.54523		
23	Torgeson, Mike	22.7	3.4	87.8	0.3	90	1.3	18.8704		
24	Siroc, David	27.2	4.8	99.3	0.8	92	3.6	14.7146		
25	Hudson, Tyler	30.3	6.5	100.3	3.4	105.1	9.2	21.0145		
26	Aguirre-Saenz,	32.9	7.3	107.3	2.1	94.6	5.6	29.2807		
27	Zuniga, William	37.2	-5.1	115.1	3.4	81.8	1.2	55.4445		
28	Dupree, Tyra	28.9	2	109.4	7.4	95.9	7.6	25.5546		
29	Ashley, Octavio	31.4	2.3	107.7	6.1	93.8	8	27.415		
30	Gennesso, Bari	27	6.6	110.4	7.9	94.1	4.7	25.8469		
31	Hidalgo, Brian	32.3	5.2	119	4.4	92.1	6.7	44.7921		
32	Solorzano, Alex	20.5	4.1	109.7	3.9	101.7	6.3	20.1408		
33	Aquilano, Jax	16.3	1.1	114.7	3.4	94.7	1.8	34.3093		
34	Ellis, Kelly	18.8	-1.5	124.2	10.5	107.9	6.2	53.6507		
35	Maffioli, Tiffani	26.8	6.3	91.2	1.3	93.6	4.5	22.737		
36	Harford, Jyrell	29	3.3	109	4.2	89.5	4.7	20.8303		
37	Plores, David	26.5	4.9	103.7	3.1	95.5	6.4	20.1519		
38	Ramirez-Gonzalez	35.5	6.9	109.6	5.5	91	7.6	30.3503		
39	Mamo, Lili	26.2	-0.5	102.8	7.7	81.2	1.8	30.3687		
40	Navejo, Trissar	16.3	-2.8	112.9	3.6	83.5	2.1	40.2854		
41	Calderon, Josu	15	7.5	114.9	1.9	83.5	4.5	32.1178		
42	Herrera, Vanez	24.4	0.4	88.7	2	77.1	-1.2	40.4032		
43	Jacoby, Jacob	17.4	0.4	100.1	6	95.6	4.1	18.1843		
44	Rangel, Lorena	31.8	4	97	3.3	90.9	12.6	28.0062		
45	Robins, Esasa	31.7	8.7	106.3	2.3	90.6	8.5	29.1443		
46										

Closest Match

Dolphin Im Dolphin Imaging 11.0 Premium [Registered to: Univ. of Nevada Las Vegas Ortho] - Lopez, Alejandro ID: 0743776M

File Edit View File Edit View Tools Help

Imaging Imaging

Print Preferences Side/Side Email Full Screen Present

Layout: Composite (10) Initial: 7/26/2010 ceph: 7/26/2010

Patients Patients

Capture/Scan Capture/Scan

Edit/Morph/L Edit/Morph/Lib

Digitize Digitize

Meas Meas

Super-impose > Super-impose >>

Treatment Simulation Treatment Simulation

ImPlanner ImPlanner

3D >> 3D >>

Letters Letters

Anywhere Dolphin Anywhere Dolphin >>

Manager Management

Treatment Card Treatment Card

Documents Documents

Aquarium Aquarium

Facial Profile

Facial Front

Facial Front Smiling

Occlusal Upper

Occlusal Lower

Intraoral Right

Intraoral Center

Intraoral Left

Start Start

Web Interface Log In ...

axiUm - Orthodontics D...

Dolphin Imaging 11...

2010-9-10 XLS Algorithm

Microsoft Excel - ceph ...

match1.JPG - Paint

Our Next Steps

- Develop and Improve search algorithms
- Organize and expand our database
 - ~3000 individuals
 - Recruit other departments, institutions & private offices
- Identify other research directions
 - Soft tissue thickness
 - Dental anatomy

UNLV Office of Economic Development

- 2/28/14 - Filed Provisional Patent Application “Systems And Methods For Approximating The Soft Tissue Profile of the Skull of an Unknown Subject”

Thank you!

Email: James.Mah@UNLV.edu

