

Richard S. Larson, MD, PhD, Executive Vice Chancellor, Vice Chancellor for Research



2018 Survey Responses

Total Responses: 368

School of Medicine: 299

College of Pharmacy: 28

College of Nursing: 36

• College of Population Health: 5

Scales

<u>Importance</u>

≥ 2.75 "Important"

Satisfaction/Agreement

≥ 2.75 "Satisfied"

Faculty Track:

•	Flex	3.3%
•	Clinical Educator	46.7%
•	Research	6.8%
•	Tenure Track/Tenured	32.9%
•	Other	10.3%

	Tenured	Research	Clinician Educator	Flex
Assistant Professor	36	25	172	12
Associate/Fu II Professor	84			

Improvement Needed

Recruitment/Retention

Startup Packages Salaries offered to candidates Protected Time Admin & Technical Support HR & Hiring Processes

Compliance Services

Grants Management Training

Education & Training

Post-Doctoral Development Undergraduate Pipeline Junior Faculty Mentoring

IP/Commercialization

STC Marketing & Licensing

Satisfied

Recruitment/Retention

Promotion Processes

Compliance Services

Biohazard/Biosafety Animal Care Conflicts of Interest Human Research Protections

Fiscal Services

Preaward Postaward

Education & Training

MD/PhD Program BSGP

Shared Facilities

ARF Clinical Trials Center Flow Cytometry Microscopy Biostats (CC)

Biostats (CTSC/GCRC)

IP/Commercialization

STC Patenting
STC Seminar Series

Education & Training

MSCR

Shared Facilities

Electron Microscopy
Genomics
Human Tissue
Biocomputing
Bioinformatics
Animal Models (CC)
Animal Models
Human Imaging
DNA Services

Not Important

Improvement Needed

Recruitment/Retention

Startup Packages Salaries offered to candidates Protected Time Admin & Technical Support HR & Hiring Processes

Compliance Services

Grants Management Training

Education & Training

Post-Doctoral Development

Under Gradust Meineling

Junior Faculty Mentoring

Shared Facilities

Clinical Trials Center

Satisfied

Recruitment/Retention

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Biohazard/Biosafety Animal Care Conflicts of Interest Human Research Protections

Fiscal Services

Preaward Postaward

Education & Training

MD/PhD Program BSGP

Shared Facilities

ARF
Clinical Trials Center
Flow Cytometry
Microscopy
Biostats (CC)
Biostats (CTSC/GCRC)

Undergraduate Pipeline

IP/Commercialization

STC Marketing & Licensing STC Patenting
STC Seminar Series

Shared Facilities

Biocomputing
Bioinformatics
Animal Models (CC)
Animal Models

IP/Commercialization

STC Patenting
STC Seminar Series

Education & Training

MSCR

Shared Facilities

Electron Microscopy Genomics Human Tissue Biocomputing Bioinformatics Animal Models (CC) Animal Models Human Imaging DNA Services





Improvement Needed

Recruitment/Retention

Startup Packages Salaries offered to candidates Protected Time Admin & Technical Support HR & Hiring Processes

Compliance Services

Grants Management Training

Education & Training

Post-Doctoral Development Junior Faculty Mentoring

Shared Facilities

Clinical Trials Center

Satisfied

Recruitment/Retention

Promotion Processes

Compliance Services

Biohazard/Biosafety
Animal Care
Conflicts of Interest
Human Research Protections
Grants Management Training

Fiscal Services

Preaward Postaward

Education & Training

MD/PhD Program BSGP

Shared Facilities

ARF
Flow Cytometry
Microscopy
Biostats (CC)
Biostats (CTSC/GCRC)
Clinical Trials Center

Undergraduate Pipeline Post-Doctoral Development

IP/Commercialization

STC Marketing & Licensing STC Patenting STC Seminar Series

Shared Facilities

Biocomputing
Bioinformatics
Animal Models (CC)
Animal Models

IP/Commercialization

STC Marketing & Licensing STC Patenting STC Seminar Series

Education & Training

MSCR

Shared Facilities

Electron Microscopy Genomics Human Tissue DNA Services Human Imaging Animal Models (CC)





Improvement Needed

Recruitment/Retention

Startup Packages Salaries offered to candidates **Protected Time** Admin & Technical Support HR & Hiring Processes **Promotion Processes on CE Track**

Education & Training

Junior Faculty Mentoring

IP/Commercialization

Shared Facilities

Biocomputing Bioinformatics Animal Models

Satisfied

IP/Commercialization

STC Patenting

Recruitment/Retention

Promotion Processes

Compliance Services

Biohazard/Biosafety **Animal Care** Conflicts of Interest **Human Research Protections Grants Management Training**

Fiscal Services

Preaward **Postaward**

Education & Training

IP/Commercialization

STC Marketing & Licensing

MD/PhD Program **BSGP**

STC Seminar Series

STC Seminar Series

Education & Training

STC Patenting

MSCR

Shared Facilities

ARF

Flow Cytometry Microscopy Biostats (CC) Biostats (CTSC/GCRC)

Clinical Trials Center Electron Microscopy Genomics **Human Tissue**

Human Imaging Animal Models (CC)

MSCR

Undergraduate Pipeline **Post-Doctoral Development**

Shared Facilities

Electron Microscopy Genomics **Human Tissue**

Human Imaging

Animal Models (CC) **Animal Models Biocomputing**

STC Marketing & Licensing





Improvement Needed

Recruitment/Retention

Salaries offered to candidates **Protected Time** Admin & Technical Support HR & Hiring Processes

Education & Training

Junior Faculty Mentoring **Post-Doctoral Development**

IP/Commercialization

STC Patenting STC Marketing & Licensing

Recruitment/Retention

Promotion Processes

Promotion Processes on CE Track

Compliance Services

Biohazard/Biosafety **Animal Care**

Conflicts of Interest

Human Research Protections

Grants Management Training

Fiscal Services

Preaward **Postaward**

Satisfied

Education & Training MD/PhD Program

BSGP MSCR UPN

CTSC Certificate

Shared Facilities

ARF

Flow Cytometry Microscopy Biostats (CC)

Biostats (CTSC/GCRC) Clinical Trials Center

Microscopy Genomics **Human Imaging Bioinformatics**

Undergraduate Pipeline

IP/Commercialization

STC Seminar Series

Human Tissue

Education & Training

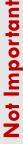
Nursing PhD Program

Shared Facilities

Electron Microscopy

Genomics **Human Imaging** Animal Models (CC) **Animal Imaging**

Biocomputing



mportant

Not Important

2014 Faculty Survey for Research

Improvement Needed

Faculty and Staff Recruitment and Retention

Salaries offered to faculty candidates
Protected time offered to faculty candidates
Admin and technical support offered to faculty
Human resources and hiring processes (staff)
Human resources and hiring processes (faculty)

Research Education and Training

Post-Doctoral Development Program

Junior Faculty Mentoring

Compliance Services

Biosafety Office

Institutional Biosafety Committee

Office of Animal Care and Compliance
Institutional Animal Care and Use

Committee

Conflicts of Interest Program/Committee

Radiation Control Committee

Grants Management Training
Human Research Protections Office

Human Research Review Committee

Intellectual Property

STC patenting processes STC marketing and licensing

processes

Research Education and

Training

MD/PhD Program

BSGP MSCR

CTS Certificate Program

UPN

Satisfied

Faculty and Staff Recruitment and

Retention

Faculty promotion process on tenure track Faculty promotion process on clinician educator track

Shared Facilities

Animal Resource Facility Clinical Trials Center/CRU Flow Cytometry/Drug

Discovery Microscopy Genomics

Biostatistics- Cancer Center

Biostatistics- CTSC Bioinformatics

Animal Imaging Core

Human Imaging

Fiscal Services

Fiscal services grant submission processes

(Preaward)

Fiscal services billing & postaward services

Clarity of Preaward policies & procedures

Timeliness of Preaward Services

Shared Facilities

Biocomputing (Cheminformatics)



Improvement Needed

Faculty and Staff Recruitment and Retention

Salaries offered to faculty candidates

Protected time offered to faculty candidates

Administrative and technical support offered to faculty candidates

Faculty Human Resources and hiring process

Topaz

Topaz protocol management software

Research Education and Training

Junior Faculty Mentoring

Satisfied

Faculty and Staff Recruitment and

Retention

Faculty promotion process on tenure

track

Faculty promotion process on clinician educator track

Compliance Services

Biosafety Office (Biohazard Compliance)services

Institutional Biosafety Committee Office of Animal Care Compliance Institutional Animal Care and Use

Committee

Conflicts of Interest Program/Committee Flow Cytometry/Drug Discovery

Radiation Control Committee **Grants Management Training** Human Research Protections Office Human Research Review Committee

Topaz

Topaz Animal Orders Software Topaz Animal Census Software Topaz Animal Billing Software

Click

Click COI Software Click IRB Software

Fiscal Services

Fiscal Services grant submission process

(preaward)

Timeliness of Preaward Services Clarity of Fiscal Services policies and procedures (pre & post award)

Fiscal Services billing and postaward

Shared Facilities Animal Resource Facility

Clinical Trials Center/Clinical Research

Microscopy Genomics (KUGR) **Human Tissue Repository** Biostatistics - Cancer Center

Biostatistics - CTSC (MRF)

Bioinformatics (CTSC: Data Warehouse

mining, REDCap, participant recruitment, CTSC Services overall

survey support)

Community Engagement Research Core -Pilot Awards Program

CTSC

Translational Laboratory (T-Laboratory)

- CTSC

Clinical Laboratory – CTSC

Intellectual Property

Science and Technology Center

patenting process

Science and Technology Center marketing and licensing processes

Research Education and Training

MD/PhD Program

Biomedical Sciences Graduate Program

Nursing PhD Program

Masters of Science in Clinical Research

Program

Certificate Program - Clinical &

Translational Science

Post-Doctoral Development Program

Undergraduate Pipeline Program

HSLIC Support for Research

Library Services

Information Technology (IT) Support

Clinical & Translational Science Center

Weekly emails on grant opportunities

Clinical & Translational Science Center

VIVO Research Networking Tool

Shared Facilities

Biocomputing (Cheminformatics)



Improvement Needed

Topaz

Topaz Protocol Management Software

Shared Facilities

Biocomputing (Cheminformatics)

Animal Imaging Core (BRaIN and COP)

Faculty and Staff Recruitment and Retention

Faculty promotion process on tenure track Faculty promotion process on clinician educator track

Compliance Services

Biosafety Office (Biohazard Compliance)
Institutional Biosafety Committee
Office of Animal Care Compliance
Institutional Animal Care and Use
Committee
Conflicts of Interest Program/Committee
Radiation Control Committee
Grants Management Training
Human Research Protections Office
Human Research Review Committee

Topaz

Topaz Protocol Management Software

Topaz Animal Orders Software Topaz Animal Census Software Topaz Animal Billing Software

Satisfied

Click

Click COI Software Click ERA Grants Software Click IRB Software

Fiscal Services

(preaward)
Timeliness of Preaward Services
Clarity of Fiscal Services policies and
procedures (pre & post award)
Fiscal Services billing and postaward
services

Fiscal Services grant submission process

Shared Facilities

survey support)

Animal Resource Facility
Clinical Trials Center/Clinical Research Unit
Flow Cytometry/Drug Discovery
Microscopy
Electron Microscopy
Genomics (KUGR)
Human Tissue Repository
Biostatistics — Cancer Center
Biostatistics — CTSC (MRF)
Bioinformatics (CTSC: Data Warehouse
mining, REDCap, participant recruitment,

Animal Models & Imaging Core – Cancer

Community Engagement Research Core –

Translational Laboratory (T-Laboratory) — CTSC

Clinical Laboratory – CTSC

Intellectual Property

and licensing processes

Science and Technology Center patenting process
Science and Technology Center marketing

Science and Technology Center seminar

HSLIC Support

Library Services

Clinical & Translational Science Center

CTSC Services overall Weekly emails on grant opportunities Pilot Awards Program

Biodesign Program
Synergy Meetings

Clinical & Translational Science Center

VIVO Research Networking Tool



Improvement Needed

Faculty and Staff Recruitment and Retention

Salaries offered to faculty candidates Protected time offered to faculty candidates

Faculty Human Resources and hiring process

Staff Human Resources and hiring process

Shared Facilities

Biostatistics - CTSC (MRF)

Clinical & Translational

VIVO Research Networking Tool

Science Center

Intellectual Property

Science and Technology Center marketing and licensing processes

Faculty and Staff Recruitment and Retention

Administrative and technical support offered to faculty candidates

Faculty promotion process on tenure track Faculty promotion process on clinician educator track

Compliance Services

Biosafety Office (Biohazard Compliance) Institutional Biosafety Committee Office of Animal Care Compliance Institutional Animal Care and Use Committee Conflicts of Interest Program/Committee Radiation Control Committee **Grants Management Training Human Research Protections Office**

Topaz

Topaz Protocol Management Software

Human Research Review Committee

Topaz Animal Orders Software Topaz Animal Census Software Topaz Animal Billing Software

Click

Click COI Software Click ERA Grants Software Click IRB Software

Fiscal Services

Fiscal Services grant submission process (preaward)

Timeliness of Preaward Services Clarity of Fiscal Services policies and procedures (pre & post award)

Fiscal Services billing and postaward services

Satisfied

Shared Facilities

Animal Resource Facility Clinical Trials Center/Clinical Research Unit Flow Cytometry/Drug Discovery Microscopy

Electron Microscopy Genomics (KUGR)

Human Tissue Repository

Biocomputing (Cheminformatics) Biostatistics - Cancer Center

Bioinformatics (CTSC: Data Warehouse mining, REDCap, participant recruitment, survey support)

Animal Models & Imaging Core - Cancer

Animal Imaging Core (BRaIN and COP) Community Engagement Research Core -**CTSC**

Translational Laboratory (T-Laboratory) -

CTSC

Clinical Laboratory - CTSC

Intellectual Property

Science and Technology Center patenting process

Science and Technology Center seminar series

Clinical & Translational Science Center

CTSC Services overall

Weekly emails on grant opportunities

Pilot Awards Program Biodesign Program Synergy Meetings





Improvement Needed

Faculty and Staff Recruitment and Retention

Salaries offered to faculty candidates
Protected time offered to faculty candidates
Faculty Human Resources and hiring process
Staff Human Resources and hiring process
Administrative and technical support offered to
faculty candidates

Shared Facilities

Biostatistics - CTSC (MRF)

Intellectual Property

Science and Technology Center marketing and licensing processes

Topaz

Topaz Protocol Management Software

Faculty and Staff Recruitment and Retention

Administrative and technical support offered to faculty candidates

Faculty promotion process on tenure track Faculty promotion process on clinician educator track

Compliance Services

Biosafety Office (Biohazard Compliance)
Institutional Biosafety Committee
Office of Animal Care Compliance
Institutional Animal Care and Use Committee
Conflicts of Interest Program/Committee
Radiation Control Committee
Grants Management Training
Human Research Protections Office
Human Research Review Committee

Topaz

Topaz Protocol Management Software

Topaz Animal Orders Software Topaz Animal Census Software Topaz Animal Billing Software

Click

Click COI Software
Click ERA Grants Software

Satisfied

Click IRB Software

Fiscal Services

Fiscal Services grant submission process (preaward)
Timeliness of Preaward Services
Clarity of Fiscal Services policies and procedures (pre & post award)

Fiscal Services billing and postaward services

Shared Facilities

Animal Resource Facility
Clinical Trials Center/Clinical Research Unit
Flow Cytometry/Drug Discovery
Microscopy
Electron Microscopy
Genomics (KUGR)

Human Tissue Repository Biocomputing (Cheminformatics)

Biostatistics - Cancer Center

Bioinformatics (CTSC: Data Warehouse mining, REDCap, participant recruitment, survey support) Animal Models & Imaging Core – Cancer Center Animal Imaging Core (BRaIN and COP)

Community Engagement Research Core -

CTSC

Translational Laboratory (T-Laboratory) —
CTSC
Clinical Laboratory — CTSC
Biostatistics — CTSC (MRF)

Intellectual Property

Science and Technology Center patenting process Science and Technology Center seminar series

Science and Technology Center marketing and licensing processes

Clinical & Translational Science Center

CTSC Services overall
Weekly emails on grant opportunities
Pilot Awards Program
Biodesign Program
Synergy Meetings

Clinical & Translational Science Center

VIVO Research Networking Tool

Shared Facilities

Electron Microscopy
Animal Imaging Core (BRaIN and COP)
Human Imaging – Core (MRN)
Biocomputing (Cheminformatics)

Clinical & Translational Science Center

Biodesign Program



Top 10 Highest Ranked for Satisfaction

1. Human Research Protections Office: The Human Research Protections Office (HRPO) staff are professional in their interactions with investigators and their research staff	4.03
2. Human Research Protections Office: Is effective in their federally mandated role of reviewing and monitoring research involving human subjects and ensuring that appropriate steps are taken to protect the rights and welfare of those subjects	3.92
3. Human Research Protections Office: When evaluating the research protocol, the Human Research Review Committee (HRRC) focuses on the consenting process in its entirety rather than only the consent document	3.82
4. Human Research Protections Office: The HSC Human Research Protections Office (HRPO) staff are knowledgeable about UNM policies and federal and state regulations related to human subjects protections.	3.77
5. Shared Facilities: Microscopy	3.48
6. Shared Facilities: Animal Resource Facility	3.47
7. Human Research Protections Office: My submissions are reviewed by the Human Research Review Committee (HRRC) in a timely fashion.	3.44
8. Human Research Protections Office: The Human Research Protections Office (HRPO) staff has helped me to better optimize informed consent for my subjects.	3.41
9. Human Research Protections Office: I have utilized the IRB-on-the-Go service provided by the Human Research Protections Office (HRPO) and found it to be useful in optimizing and facilitation my submission. (Leave question blank if you have not used the IRB-on-th-Go service).	3.34
10. Compliance Service: Office of Animal Care and Compliance	3.30



Bottom	10	Lowest	Kanked	tor	Satis	taction	1

- 1. Clinical & Translational Science Center: VIVO Research Networking Tool
- 2. Faculty & Staff Recruitment & Retention: Salaries offered to faculty candidates
- 3. Topaz: Topaz Protocol Management Software
- 4. Faculty & Staff Recruitment & Retention: Staff human resources and hiring processes
- 5. Faculty & Staff Recruitment & Retention: Administrative and technical support offered
 - to faculty candidates
- 6. Faculty & Staff Recruitment & Retention: Protected time offered to faculty candidates
- 7. Faculty & Staff Recruitment & Retention: Faculty human resources and hiring processes
- 8. Compliance Services: Grants Management Training
- 9. Shared Facilities: Biocomputing (Cheminformatics)
- 10. Shared Facilities: Clinical Laboratory CTSC

1.99

2.28

2.33

2.37

2.41

2.42

2.48

2.64

2.64

2.67

14

Top 10 Response Rate

Question	Responses
1. Do you have, or have you had extramural funding in the last 3 years?	100%
2. During the past 24 months did you receive internal pilot funding?	100%
3. Protected time offered to faculty candidates	100%
4. Administrative and technical support offered to faculty candidates	100%
5. Faculty promotion process on tenure track	100%
6. Faculty Human Resources and hiring processes	100%
7. Compliance Services – Importance & Satisfaction	100%
8. Salaries offered to faculty candidates	99.6%
9. Faculty promotion process on clinician educator track	99.6%
10. Staff human resources and hiring processes	99.2%



Bottom 10 Response Rate

Question	Responses
1. From which pilot program did you receive funding?	16.6%
2. Have you submitted an extramural grant based on preliminary data obtained from your pilot award?	16.6%
3. I have utilized the IRB-on-the-Go service provided by the Human Research Protections Office (HRPO) and found it to be useful in optimizing and facilitating my submission.	23.6%
4. Over the past year, have you utilized any CTSC resources at HSC?	31.3%
5. The HRPO staff has helped me to better optimize informed consent for my subjects.	40.2%
6. The HRPO staff has helped me better evaluate risks to my study subjects.	41.0%
7. When evaluating the research protocol, the Human Research Review Committee (HRRC) focuses on the consenting process in its entirety rather than only the consent document.	41.6%
8. The HRRC is effective in their federally mandated role of reviewing and monitoring research involving human subjects and ensuring that appropriate steps are taken to protect the rights and welfare of those subjects.	42.1%
9. My submissions are reviewed by the HRRC in a timely fashion.	42.1%
10. The HSC HRPO staff are knowledgeable about UNM policies and federal and state regulations related	42.4%



to human subjects protections.

Improved Ratings 2017→2018

	2017	2018
Faculty and Staff Recruitment and Retention		
Faculty Human Resources and hiring processes	2.32	2.48
Shared Facilities		
Microscopy	3.31	3.48
Flow Cytometry/Drug Discovery	2.86	3.22
Intellectual Property		
Science and Technology Center marketing and licensing	2.63	2.87
Science & Technology Center Patenting Processes	2.83	3.09
Science & Technology Center Seminar	2.80	3.11

Declined Ratings 2017→2018

	2017	2018
Clinical & Translational Science Center VIVO Research Networking Tool	2.24	1.99
Shared Facilities Clinical Laboratory - CTSC	3.05	2.67

Comparisons between SOM, COP & CON

Survey Question	SOM	СОР	CON	СОРН
Salaries offered to faculty candidates – (Satisfaction with current service)	Improvement Needed	Satisfied	Satisfied	Improvement Needed
Biosafety Office (Biohazard Compliance) — (Importance to you)	Important	Important	Important	Important
Institutional Biosafety Committee — (Importance to you)	Important	Important	Important	Important
Office of Animal Care and Compliance — (Satisfaction with current service)	Satisfied	Satisfied	Satisfied	Satisfied
Institutional Animal Care and Use Committee – (Satisfaction with current service)	Satisfied	Satisfied	Satisfied	Satisfied
The Human Research Protections Office (HRPO) staff has helped me to better optimize informed consent for my subjects — (Satisfaction with current service)	Satisfied	Satisfied	Satisfied	Satisfied
The Human Research Protections Office (HRPO) staff has helped me better evaluate risks to my study subjects. – (Satisfaction with current service)	Satisfied	Satisfied	Satisfied	Satisfied
Topaz Animal Orders Software – (Importance to you)	Important	Important	N/A	N/A
Topaz Animal Census Software — (Importance to you)	Important	Important	N/A	N/A
Animal Resource Facility — (Importance to you)	Important	Important	N/A	N/A
Clinical Trials Center/Clinical Research Unit — (Satisfaction with current service)	Satisfied	Satisfied	Improvement Needed	Satisfied
Flow/Cytometry/Drug Discovery – (Importance to you)	Important	Important	N/A	N/A



Comparisons between SOM, COP & CON Continued

Survey Question	SOM	СОР	CON	СОРН
Electron Microscopy — (Importance to you)	Important	Important	N/A	N/A
Genomics (KUGR) – (Satisfaction with current service)	Satisfied	Satisfied	N/A	N/A
Human Tissue Repository — (Satisfaction with current service)	Satisfied	Satisfied	N/A	N/A
Animal Models & Imaging Core – Cancer Center – (Importance to you)	Important	Important	N/A	N/A
Human Imaging Core (MRN) — (Importance to you)	Important	Not Important	N/A	N/A
Human Imaging Core (MRN) — (Satisfaction with current service)	Satisfied	Satisfied	N/A	N/A
Community Engagement Research Core — CTSC — (Importance to you)	Important	Important	Important	Important
Community Engagement Research Core — CTSC — (Satisfaction with current service)	Satisfied	Satisfied	Satisfied	Satisfied
Clinical Laboratory — CTSC — (Importance to you)	Important	Important	Important	N/A
Science and Technology Center patenting processes – (Importance to you)	Important	Important	Not Important	N/A
Science and Technology Center marketing and licensing process — (Importance to you)	Important	Important	Not Important	Important
Science and Technology Center seminar series — (Importance to you)	Important	Important	Not Important	Important



Questions with Satisfaction Scores of $1 \ge 20\%$

Question	Scored 1 by ≥20% of respondents
Salaries offered to faculty candidates	20.50%

