<table>
<thead>
<tr>
<th>Time</th>
<th>Presenters</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:45 – 9:00am</td>
<td>Travis T. Parsons</td>
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<tr>
<td></td>
<td>School of Life Sciences</td>
</tr>
<tr>
<td>9:00 – 9:15am</td>
<td>Sharang Chaudhry, Kaushik Ghosh</td>
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<tr>
<td></td>
<td>Department of Mathematical Sciences</td>
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<tr>
<td>9:15 – 9:30am</td>
<td>Bhagya De Silva and Ronald K. Gary Department of Chemistry and Biochemistry</td>
</tr>
<tr>
<td>9:30 – 9:45am</td>
<td>Chandler Hassan and Ernesto Abel-Santos, Department of Chemistry and Biochemistry</td>
</tr>
<tr>
<td>9:45 – 10:00am</td>
<td>Joy A. Immak and Helen J. Wing</td>
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<td></td>
<td>School of Life Sciences</td>
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<tr>
<td>10:00 – 10:30am</td>
<td>Break</td>
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<tr>
<td>10:30 – 10:45am</td>
<td>Holly Martin, Kate Porter, Carmen Vallin, Mario Pedraza-Reyes</td>
</tr>
<tr>
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<td>School of Life Sciences</td>
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<tr>
<td>10:45 – 11:00am</td>
<td>Amro Abdalla, Hong Sun</td>
</tr>
<tr>
<td></td>
<td>Department of Chemistry and Biochemistry</td>
</tr>
<tr>
<td>11:00 – 11:15am</td>
<td>Michael R. Isaacs, David V. Lee</td>
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<tr>
<td></td>
<td>School of Life Sciences</td>
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<tr>
<td>11:15 – 11:30am</td>
<td>Daniel Mast, Keith V. Lawler, Kenneth R. Czerwinski, Frederic Poineau, Paul Forster, Bradley C. Childs, Alfred P. Sattelberger</td>
</tr>
<tr>
<td></td>
<td>Department of Chemistry and Biochemistry</td>
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<tr>
<td>11:30 – 11:45am</td>
<td>Lauren Parry, Stephen Rowland</td>
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<td></td>
<td>Department of Geoscience</td>
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</tbody>
</table>
20\textsuperscript{th} Graduate & Professional Student Research Forum

\textit{Allied Health Sciences, Community Health Sciences, and Medicine Podium Session}

UNLV Student Union Room 207

\begin{itemize}
\item 9:00 – 9:15am \quad Marwa K. Maki, Edward Simanton Ph.D, *Monica R. Arebalos, Faun Botor  
\hspace{1em} School of Medicine
\item 9:15 – 9:30am \quad Saruna Ghimire, Rachelle Rodriguez  
\hspace{1em} Department of Environmental and Occupational Health
\item 9:30 – 9:45am \quad Nicole Marmillo  
\hspace{1em} Department of Kinesiology and Nutrition Sciences
\item 9:45 – 10:00am \quad Lee-Kuen Chua  
\hspace{1em} Department of Kinesiology and Nutrition Sciences
\item \textbf{10:00 – 10:30am} \quad \textit{Break}
\item 10:30 – 10:45am \quad Faun Bator, Edward Simanton PhD, Marwa Maki  
\hspace{1em} School of Medicine
\end{itemize}

*Not attending
## 20th Graduate & Professional Student Research Forum

### Engineering Podium Session

**UNLV Student Union Room 222**

<table>
<thead>
<tr>
<th>Time</th>
<th>Presentation Details</th>
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</thead>
<tbody>
<tr>
<td>8:45 – 9:00am</td>
<td>Robabeh Jazaei, Moses Karakouzian, Brendan O'Toole, Department of Civil and Environmental Engineering and Construction</td>
</tr>
<tr>
<td>9:00 – 9:15am</td>
<td>Shahab Tayeb, Department of Electrical and Computer Engineering</td>
</tr>
<tr>
<td>9:15 – 9:30am</td>
<td>Samad Gharehdaghi, Sami F. Moujaes, Department of Mechanical Engineering</td>
</tr>
<tr>
<td>9:30 – 9:45am</td>
<td>Kazi Ali Tamaddun, Ajay Kalra, Sajjad Ahmad, Department of Civil and Environmental Engineering and Construction</td>
</tr>
<tr>
<td>9:45 – 10:00am</td>
<td>Vahid Vahidi, Ebrahim Saberinia, Department of Electrical &amp; Computer Engineering</td>
</tr>
<tr>
<td>10:00 – 10:30am</td>
<td><em>Break</em></td>
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<tr>
<td>10:30 – 10:45am</td>
<td>Lina Chato, Shahram Latifi, Department of Electrical and Computer Engineering</td>
</tr>
<tr>
<td>10:45 – 11:00am</td>
<td>Sayan Sakhakarmi, Pramen Shrestha, Jacimaria Batista, Department of Civil and Environmental Engineering and Construction</td>
</tr>
<tr>
<td>11:00 – 11:15am</td>
<td>Matin Pirouz, Department of Computer Science</td>
</tr>
<tr>
<td>11:15 – 11:30am</td>
<td>Medya Fathi, Pramen Shrestha, Department of Civil and Environmental Engineering and Construction</td>
</tr>
</tbody>
</table>
20th Graduate & Professional Student Research Forum
Social Science Podium Session A
UNLV Student Union Room 208B

8:45 – 9:00am  Sarah MacIntosh, Levent Atici
Department of Anthropology

9:00 – 9:15am  Moritz Rissmann
Department of Political Science

9:15 – 9:30am  Megan Shope, Kristen Culbert
Department of Psychology

9:30 – 9:45am  Michael Moncrieff, Pierre Lienard
Department of Anthropology

9:45 – 10:00am  Trevor R. Pollom, Ibrahim A. Mabulla,
Alyssa N. Crittenden
Department of Anthropology

10:00 – 10:30am  Break

10:30 – 10:45am  Laura Werner, Dr. Colleen Parks
Department of Psychology

10:45 – 11:00am  Alex Nelson, Kyujin Yon, Sogang University
Department of Anthropology

11:00 – 11:15am  Kristen N. Herlosky and Alyssa N. Crittenden
Department of Anthropology

11:15 – 11:30am  Erika K. Masaki
Department of Political Science

11:30 – 11:45am  Anthony Jordan
Department of Political Science

11:45 – 12:00 am  Alek E. Krumm, Russell T. Hurlburt
Department of Psychology
20th Graduate & Professional Student Research Forum
Social Science Podium Session B
UNLV Student Union Room 208C

8:45 – 9:00am  Maggie Bukowski
                Department of History

9:00 – 9:15am  Manuel Rodriguez-Perez
                Department of World Languages and Cultures

9:15 – 9:30am  Vanessa Nunez
                Department of Sociology

9:30 – 9:45am  Shae Cox, Alan Mattay, Billy Marino
                Department of History

9:45 – 10:00am Matthew LeClaire
                Department of Sociology

10:00 – 10:30am Break

10:30 – 10:45am Erick B López, Takashi Yamashita
                Department of Sociology

10:45 – 11:00am Neil Dodge
                Department of History

11:00 – 11:15am Stephen Bohigian
                Department of History

11:15 – 11:30am Lydia E. Maas
                Department of World Languages and Cultures

11:30 – 11:45am Jessica Fasano
                Department of Sociology

11:45 – 12:00am Lizette Arellano
                Department of World Languages and Cultures
<table>
<thead>
<tr>
<th>Time</th>
<th>Name</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 – 9:15am</td>
<td>Timea Sipos</td>
<td>Department of English</td>
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<tr>
<td>9:15 – 9:30am</td>
<td>Olufunke Ogundimu</td>
<td>Department of English</td>
</tr>
<tr>
<td>9:30 – 9:45am</td>
<td>Nicholas Lepp</td>
<td>Communication Studies</td>
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<tr>
<td>9:45 – 10:00am</td>
<td>Claudia Chiang-Lopez</td>
<td>Communication Studies</td>
</tr>
<tr>
<td><strong>10:00 – 10:30am</strong></td>
<td>Break</td>
<td></td>
</tr>
<tr>
<td>10:30 – 10:45am</td>
<td>Gabrielle Williams</td>
<td>Department English</td>
</tr>
<tr>
<td>10:45 – 11:00am</td>
<td>Ryan Hyun</td>
<td>Department of English</td>
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<tr>
<td>11:00 – 11:15am</td>
<td>Darrian Carroll</td>
<td>Communication Studies</td>
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<tr>
<td>11:15 – 11:30am</td>
<td>Joe Milan Jr</td>
<td>Department of English</td>
</tr>
<tr>
<td>11:30 – 11:45am</td>
<td>Patrice Bisbee</td>
<td>Communication Studies</td>
</tr>
<tr>
<td>11:45 – 12:00pm</td>
<td>Karli Nave, Joel Snyder</td>
<td>Department of Psychology</td>
</tr>
</tbody>
</table>
20th Graduate & Professional Student Research Forum
Social Science Podium Session D
UNLV Student Union Room 211

8:45 – 9:00am  Michelle Petty, Shon Reed, Linsey Belisle, M. Alexis Kennedy
Department of Criminal Justice

9:00 – 9:15am  Logan P. Kennedy
Department of Criminal Justice

9:15 – 9:30am  Stephanie Kaplan, Emily Troshynski
Department of Criminal Justice

9:30 – 9:45am  Cassandra Boyer
Department of Criminal Justice

9:45 – 10:00am Miliaikeala SJ. Heen, Joel D. Lieberman, Terance D. Miethe
Department of Criminal Justice

10:00 – 10:30am Break

10:30 – 10:45am Michael Biesiada
SEPA

10:45 – 11:00am Ryan Radmall, Bill Sousa, Ph.D.
Department of Criminal Justice

11:00 – 11:15am Jaclyn Keen
Department of Criminal Justice

11:15 – 11:30am Cecelia Gonzalez, Tereza Trejbalová, Matthew P. West,
Department of Criminal Justice

11:30 – 11:45am Emily Major
Department of Communication Studies
20th Graduate & Professional Student Research Forum

Education Podium Session

UNLV Student Union Room 213

9:00 – 9:15am  Ezgi Yesilyurt
Department of Teaching & Learning

9:15 – 9:30am  Malayka Neith Cornejo, Tonya Walls, Julie Wilde
Department of Teaching & Learning

9:30 – 9:45am  Vishe Redmond
Department of Teaching & Learning

9:45 – 10:00am Shaoan Zhang and Chengcheng Li
Department of Teaching & Learning

10:00 – 10:30am  Break

10:30 – 10:45am  Fereshteh Rezaeian
Department of Teaching & Learning

10:45 – 11:00am  Erdogan Kaya, Ezgi Yesilyurt, Dr. Hasan Deniz
Department of Teaching & Learning

11:00 – 11:15am  Michelle Arroyo
Department of Teaching & Learning

11:15 – 11:30am  Eddie Boucher
Department of Teaching & Learning

11:30 – 11:45am  Donald Deever
Department of Teaching & Learning

11:45 – 12:00pm  Ryan Wirth, James Hyman
Department of Psychology
20th Graduate & Professional Student Research Forum
Education and Hospitality Podium Session
UNLV Student Union Room 218

9:15 – 9:30am  Eun Joo Kim, Sarah Tanford, Choongbeom Choi
Department of Hospitality

9:30 – 9:45am  Kristin Withey, Kathy Ewoldt
Department of Education and Clinical Studies

9:45 – 10:00am Kristine Bragg
Department of Hospitality

10:00 – 10:30am  Break

10:45 – 11:00am Ok Kyung Wi
Department of Hospitality

11:00 – 11:15am William Woods
Department of Education and Clinical Studies

11:15 – 11:30am Shon Reed, M. Alexis Kennedy
Department of Criminal Justice
20th Graduate & Professional Student Research Forum

Fine Arts Poster Session

UNLV Student Union Gallery

Posters 1 – 4: Judging at 9:00 – 10:00am

1. Brandon Lacow, Department of Art
2. Elizabeth Haynes, Brian Smallwood, Department of Theater
3. Laura Brennan, Department of Art
4. Dafne Guevara, Department of Music (Flute Performance)
20th Graduate & Professional Student Research Forum
Education Poster Session
UNLV Student Union Ballroom

Posters 5 – 8: Judging at 9:00 – 10:00am

5. Rachel Part, Harsha Perera, Matthew Bernacki, Gwen Marchand, Department of Educational Psychology and Higher Education
6. Kyle Mefferd, Matthew Bernacki, Department of Educational Psychology and Higher Education
7. Wonjoon Hong, Matthew L. Bernacki, Department of Educational Psychology and Higher Education
8. Ching Hsu-Kim, Department of Teaching and Learning

10:00 – 10:30am Break

Posters 9 – 13: Judging at 10:30 – 11:45am

9. Wynn Tashman, Samuel Song PhD, Jacqueline Eddy, Michelle Zochowski, April Giles, Department of Educational Psychology and Higher Education
10. Heather Thompson, Stephanie Houle, Samuel Song, Michelle Zochowski, Jacqueline Eddy, Department of Educational Psychology and Higher Education
11. Celeste Calkins, Harsha Perera, Peter McIlveen, Brad McLennan, Department of Educational Psychology and Higher Education
12. Tiffany Simonetti, Brittnee Smith, Department of Educational Psychology and Clinical Studies
13. Lixian Tian, Department of Educational Psychology and Higher Education
20\textsuperscript{th} Graduate & Professional Student Research Forum

\textit{Social Science Poster Session A}

UNLV Student Union Ballroom

\begin{itemize}
\item \textbf{Posters 14 – 17: Judging at 9:15 – 10:00am}
\item 14. Stephany Molina, Meghan Pierce, Stephen Benning, Department of Psychology
\item 15. Carrie R. Underwood, Rachael D. Robnett, Department of Psychology
\item 16. M. Alicia Nunez, Department of Psychology
\item \textbf{10:00 – 10:30am \hspace{1cm} Break}
\item \textbf{Posters 18 – 21: Judging at 10:30 – 11:30am}
\item 17. Jessica E. Nave-Blodgett, Leah D. Oswinn, & Erin E. Hannon, Department of Psychology
\item 18. Julia Hussey, Bradley Donohue, Ph.D., Nina B. Paul, M.S., Christopher Plant, M.S., Daniel Allen, Ph.D., Department of Psychology
\item 19. Stacy Graves, Elyse Parke, Abigail Mayfield, Edward Call, Daniel Allen, Department of Psychology
\end{itemize}
20th Graduate & Professional Student Research Forum  
*Social Science Poster Session B*  
UNLV Student Union Ballroom

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**Posters 22 – 25: Judging at 9:00 – 10:00 am**

20. Amber R. Williams; David E. Copeland, Department of Psychology  
21. Yen-Ling Chen, Eric A. Youngstrom, Robert L. Findling; Andrew J. Freeman, Department of Psychology  
22. Mary C. Baggio & Stephen D. Benning, Department of Psychology  
23. Samantha N. Sherwood, Joseph Greenway, & Andrew J. Freeman, Department of Psychology

*10:00 – 10:30 am Break*

**Posters 26 – 29: Judging at 10:30 – 11:30 am**

24. Ashley Emami, Alicia Nuñez, Susette Favela, Gregory Strauss, Dan Allen, Department of Psychology  
25. Yulia Gavrilova, Marina Galante, Elena Gavrilova, Michael Bricker, Ally Danlag, Department of Psychology  
26. Stephanie Verba, Jennifer Rennels, Department of Psychology  
27. Marina Galante, Brad Donohue, Yulia Gavrilova
20th Graduate & Professional Student Research Forum  
*Social Science Poster Session C*  
UNLV Student Union Ballroom

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**Posters 30 – 33: Judging at 9:00 – 10:00am**

28. Emilio Jacinthe, Department of Anthropology  
29. Maryann Calleja, Department of Anthropology  
30. Claire Morgan, Department of English  
31. Shekinah Hoffman, Department of Sociology

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**10:00 – 10:30am  Break**

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**Posters 34 – 37: Judging at 10:30 – 11:30am**

32. Clairra Ralston, Department of Anthropology  
33. Leisa Loan, Department of English  
34. Danielle Romero, Barbara Roth, Darrell Creel,  
Department of Anthropology  
35. Daniel M. Perez, Department of Anthropology
20th Graduate & Professional Student Research Forum  
Social Science & Hospitality Poster Session  
UNLV Student Union Ballroom

Posters 38 – 42: Judging at 9:00 – 10:00am
36. Stacey L. Clouse, Logan P. Kennedy, Tamara D. Madensen, Department of Criminal Justice
37. Eric Noonan, Department of Hospitality
38. Dory A. Mizrachi, Department of Environmental and Public Affairs
39. Jason Tang, Department of Hospitality
40. Jonathan Mehanna, Rafael Oganesyan, Department of Political Science

10:00 – 10:30am Break

Posters 43 – 45: Judging at 10:30 – 11:15am
41. Allison Cox, Department of Communication Studies
42. Jonathan M. Birds, Tamara D. Madensen, Department of Environmental and Public Affairs
43. Teyfik Demirciftci, Mehmet Erdem, Department of Hospitality
20\textsuperscript{th} Graduate & Professional Student Research Forum  
\textit{Science Poster Session}  
UNLV Student Union Ballroom

\textbf{Posters 46 – 49: Judging at 9:00 – 10:00am}

44. Surbhi Sharma, Martin Schiller, School of Life Sciences  
45. Tatiana Ermi, Carmen Vallin and Eduardo A. Robleto, School of Life Sciences  
46. Adam Dick, Department of Chemistry and Biochemistry  
47. Toluwalope A. Bamisile, Elisabeth M. Hausrath, Oliver D. Tschauner, Wendy Calvin, Zoë Harrold, Christopher Adcock, Charity M. Phillips-Lander, Seth Gainey and Rebecca Gabriel, Department of Geoscience

\textit{10:00 – 10:30am} \hspace{1cm} \textit{Break}

\textbf{Posters 50 – 54: Judging at 10:30 – 11:45am}

48. Natiera K. Magnuson, Department of Chemistry and Biochemistry  
49. Christopher Yip, Department of Chemistry and Biochemistry  
50. Nam Hoang, Xuan Zhang, Chunxiao Zhang, Van Vo, Feng Leng, Lovely Saxena, Feng Yin, Fei Lu, Guangrong Zheng, Pradip Bhowmik, Hui Zhang, Department of Chemistry and Biochemistry  
51. Cindy X. Kha and Ai-Sun Tseng, College of Life Sciences  
52. Cheng Chen, Rebecca Martin, Zhao-Huan Zhu, Department of Physics and Astronomy
20th Graduate & Professional Student Research Forum

Engineering Poster Session
UNLV Student Union Ballroom

Posters 55 – 58: Judging at 9:00 – 10:00am

53. Jessica DeBerardinis, Daniel Lidstone, Janet S. Dufek, Mohamed B. Trabia, Department of Mechanical Engineering
54. Matthew Pusko, David Zagaceta, Department of Mechanical Engineering
55. Abhusan Achhami, Ajay Kalra, Sajjad Ahmad, Department of Civil and Environmental Engineering and Construction
56. Monia Kazemeini, Department of Mechanical Engineering

10:00 – 10:30am Break

Posters 59 – 63: Judging at 10:30 – 11:45am

57. Dale Karas, Astrid Miller, Jongmin Byun, Cilla Jose, Jaeyun Moon, Department of Mechanical Engineering
58. Sailuj Shakya, Ajay Kalra, Southern Illinois University, Carbondale, Sajjad Ahmad, Department of Civil and Environmental Engineering and Construction
59. Gaurang Mistry, Ajay Kalra, Southern Illinois University, Sajjad Ahmad, Department of Civil and Environmental Engineering and Construction
60. Sanjana Das, Biswajit Das, Department of Electrical and Computer Engineering
61. Sogol Pirbastami, Darrell W. Pepper, Ph. D., Department of Mechanical Engineering
20th Graduate & Professional Student Research Forum
Science and Health Science Poster Session A
UNLV Student Union Ballroom

Posters 64 – 67: Judging at 9:00 – 10:00am

62. Mathew Sunil Varre, M.S, Janet S. Dufek, PhD, Department of Kinesiology and Nutritional Studies
63. MacDonald, Grace A., Montes, Jeffrey, Tanner, Elizabeth A., Bodell, Nathaniel G., Manning, Jacob W., Navalta, James W., Department of Kinesiology and Nutritional Studies
64. Sidath Kapukotuwa and Francis A. Cucinotta, Department of Health Physics and Diagnostic Studies
65. Andrew Craig-Jones, Joshua Bailey, Kendell Galor, John A. Mercer, Department of Kinesiology and Nutritional Studies

10:00 – 10:30am Break

Posters 68 – 73: Judging at 10:30 – 12:00pm

66. E. Lee, T. T. Nguyen, K. Kingsley, E. Chung, School of Dental Medicine
67. Rutkoski, Heldunn; Kepka, Deanna; Pinzon, Lillia; Dixon, Barbara; Winkler, James, School of Dental Medicine
68. Stephanie Molina, Henry Hirschberg, and Steen Madsen, Department of Health Physics and Diagnostic Studies
69. Teryn Mendenhall, Louisa Heske, Karl Kingsley, School of Dental Medicine
70. Donica' Beckett, Melva Thompson-Robinson, DrPH, Timothy Bungum, DrPH, Carolee Dodge Francis, Ed.D, Marta Meana, Ph.D., Department of Environmental and Occupational Health
71. Kelsi Sullivan, Department of Environmental and Environmental Health
20th Graduate & Professional Student Research Forum

Science and Health Science Poster Session B

UNLV Student Union Ballroom

Posters 74 – 78: Judging at 9:00 – 10:00am

72. Ching Shen, School of Dental Medicine
73. Sejin Bae, Hyungbin Lee, Byeonguk Kang, Harrison Luu, Eric Mullins, Karl Kingsley, School of Dental Medicine
74. Alyssa Ariyoshi, Esteban Chaidez, Gerald Fox, Sean Truong, Theresa Hoang, School of Dental Medicine
75. Sean Fitzgibbons, Marcia Ditmyer, and Katherine M. Howard, School of Dental Medicine
76. Mary Shoff, School of Dental Medicine

10:00 – 10:30am Break

Posters 79 – 83: Judging at 10:30 – 12:00pm

77. Lidio Lima de Albuquerque, K. M. Fischer, S. Jalene, M. R. Landers, B. Poston, Department of Kinesiology and Nutrition Sciences
78. Charli Aguilar, Andi Woita, Jeffery Montes, Nathaniel Bodell, Elizabeth A., Department of Kinesiology and Nutrition Sciences
79. Wylie Tang, Karl Kingsley, and Robin Reinke, School of Dental Medicine
80. Byeonguk Kang, Sejin Bae, Hyungbin Lee, Harrison Luu, Karl Kingsley, School of Dental Medicine
81. Nathaniel G. Bodell, Andrew Craig-Jones, Jeffery Montes, James, Department of Kinesiology and Nutrition Sciences
20th Graduate & Professional Student Research Forum  
Science and Health Science Poster Session C  
UNLV Student Union Ballroom

Posters 84 – 88: Judging at 8:45 – 10:00am

82. Jenna Chang, Shelby Nakamura, Katherine Hertlein, School of Medicine  
83. A. Riegel, C. Kemper, S. Nayak, and B. Chrzan, School of Dental Medicine  
84. Daniela Leon, Kara M. Langin, School of Medicine  
85. Daniel Lidstone, Jessica Deberardinis, Anthony Ghanemm, Janet S Dufek, Mohamed Trabia, Department of Kinesiology and Nutrition Sciences  
86. Hyungbin Lee, Sejin Bae, Byeonguk Kang, Harrison Luu, Eric Mullins, Karl Kingsley, School of Dental Medicine

10:00 – 10:30am  Break

Posters 89 – 93: Judging at 10:30 – 11:45pm

87. Steven Lam, Karl Kingsley, School of Dental Medicine  
88. Monica Arebalos, Faun Botor, Edward Simanton PhD, Marwa Maki, School of Medicine  
89. Takehiro Iwatsuki, Lee-Kuen Chua, Reza Abdollahipour, Gabriele Wulf, Department of Kinesiology and Nutrition Sciences  
90. Priscilla Arguello, Kara Langin, School of Medicine  
91. Elsea, Paige; Richardson, Jaclyn; Nayak, Satyaprasad; Chrzan, Brian, School of Dental Medicine