October 11, 2017

Honorable Members of the City Council
c/o City Clerk
City Hall, Room 395

Honorable Members:

Subject to your confirmation, I have appointed Ms. Sheila Tejada to the Board of Transportation Commissioners for the term ending June 30, 2019. Ms. Tejada will fill the vacancy created by Glenda Silva, who has resigned.

I certify that in my opinion Ms. Tejada is qualified for the work that will devolve upon her, and that I make the appointment solely in the interest of the City.

Sincerely,

ERIC GARCETTI
Mayor

EG:dlg

Attachment
COMMISSION APPOINTMENT FORM

Name: Sheila Tejada
Commission: Board of Transportation Commissioners
End of Term: 6/30/2019

Appointee Information

1. Race/ethnicity: Latina
2. Gender: Female
3. Council district and neighborhood of residence: 4 - Central
4. Are you a registered voter? Yes
5. Prior commission experience:
6. Highest level of education completed: Ph. D. Computer Science, University of Southern California
7. Occupation/profession: Senior Lecturer and Research Project Director, Computer Science Department, University of Southern California
8. Experience(s) that qualifies person for appointment: See attached resume
9. Purpose of this appointment: Replacement
10. Current composition of the commission (excluding appointee):

<table>
<thead>
<tr>
<th>Commissioner</th>
<th>APC</th>
<th>CD</th>
<th>Ethnicity</th>
<th>Gender</th>
<th>Term End</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bayne, Tafarai</td>
<td>Central</td>
<td>10</td>
<td>African American</td>
<td>M</td>
<td>30-Jun-22</td>
</tr>
<tr>
<td>Eisenberg, Eric</td>
<td>Harbor</td>
<td>15</td>
<td>Caucasian</td>
<td>M</td>
<td>30-Jun-18</td>
</tr>
<tr>
<td>Espinoza, Rudy</td>
<td>East LA</td>
<td>1</td>
<td>Latino</td>
<td>M</td>
<td>30-Jun-21</td>
</tr>
<tr>
<td>Liban, Cris</td>
<td>West LA</td>
<td>11</td>
<td>Asian Pacific Islander</td>
<td>M</td>
<td>30-Jun-20</td>
</tr>
<tr>
<td>Ly, John</td>
<td>South Valley</td>
<td>2</td>
<td>Asian Pacific Islander</td>
<td>M</td>
<td>30-Jun-18</td>
</tr>
<tr>
<td>Ortega, Jazmin</td>
<td>East LA</td>
<td>14</td>
<td>Latina</td>
<td>F</td>
<td>30-Jun-22</td>
</tr>
</tbody>
</table>
Sheila Tejada

Education
Ph. D. Computer Science  August 2002
University of Southern California (USC), Los Angeles, CA
Concentration in Artificial Intelligence
Dissertation: Learning High Accuracy Rules for Object Identification
Advisor: Craig A. Knoblock
Committee: George Bekey, Kevin Knight, Steven Minton, and Daniel O’leary

M.S. Computer Science  May 1998
University of Southern California (USC), Los Angeles, CA
Concentration in Artificial Intelligence

B.S. Computer Science  December 1993
University of California, Los Angeles (UCLA), CA
Concentration in Artificial Intelligence

Research Interests
Artificial Intelligence: machine learning, intelligent agents, virtual environments, game programming
Robotics: human-robot teams, AI robotics education, multi-agent teamwork, mixed-reality applications
Databases: data mining, data cleansing, information integration, data fusion

Research Positions
Senior Lecturer and Research Project Director, 1/2012-present
Computer Science Department, University of Southern California, CA.
Serve as the coordinator for undergraduate research and as the principal investigator for the Google Research Award "Social Information Processing for Mixed-Reality Robotics."

Senior Research Scientist and Research Project Director, 4/2010-1/2012
Serve as the principle investigator for the National Science Foundation EAGER grant, “Trust and Collaboration in 3D Virtual Communities” ($300k) on data mining for online games and social computing.

Multimedia Computing Director, Visiting Associate Professor, 9/2007- 4/2010
Computer and Information Science Department, CUNY Brooklyn College, NY.
Served as principal investigator for National Science Foundation grant from the Creative IT program "Mixed-Reality Without Tears: Tools to Support Creativity in Mixed-Reality Applications." ($200k).

Visiting Assistant Professor
Tulane University, Electrical Engineering and Computer Science Department 8/2005-9/2007
Hurricane Katrina disrupted many social networks in New Orleans. Companies, schools, and families were geographically separated after the storm, and they needed to rediscover the locations of their members. A vast amount of new data sources, generated on the web by disaster relief organizations, news outlets, employers, and hurricane survivors, aided those affected by the storm in this task. I investigated methods to track the geographical movements of social networks using the variety of information sources available on the web. The first step required quickly harvesting these Katrina-related blogs/forums, survivor databases and websites.

Assistant Professor, University of New Orleans, Computer Science Department Director, Intelligent Systems Laboratory and Team Robotics Laboratory 8/2002-8/2005

Main research focus is on human-agent collaboration, where an agent can be virtual, like a character in a video game or an information agent searching the Internet, as well as physical agents, such as robots or mobile phones. To address the issues involved in human-agent collaboration I have developed machine learning and Artificial Intelligence techniques, and applied them to several application areas: information integration, robotic artwork, and intelligent tutoring.

NASA/Jet Propulsion Laboratory Summer Faculty 6-8/2004
NFFP NASA Summer Fellowship 2004
Collaborator: Dr Ayanna Howard, Telerobotics Research and Applications Laboratory
NASA/Jet Propulsion Laboratory, Pasadena, California

Project Founder/Advisor for Gamebots: Test-Bed for Multi-Agent Research, Intelligent Systems Division, USC/Information Sciences Institute 1/00-present

Gamebots project extends commercial multi-player computer games, e.g. Unreal Tournament, to provide virtual environments for Artificial Intelligence research, such as multi-agent teamwork

Member of Technical Team for Ariadne Information Mediator Project 9/94- 8/2002
Intelligent Systems Division, USC/Information Sciences Institute
Researched and developed methods to handle the problem of object identification for information integration. I created an object identification system called Active Atlas, which can identify the same data objects that can exist in inconsistent text formats across multiple information sources. Active Atlas employs a combination of information retrieval and active machine learning techniques in order to simultaneously learn to tailor a set of object identification rules and general string transformations to a specific application domain.

Software Lead for Dream Team: Autonomous Soccer Robot Project 12/96-1/99
Intelligent Systems Division, USC/Information Sciences Institute
Responsible for development of team robot strategies, behaviors and vision software for a team of five autonomous soccer-playing robots

Software Lead for YODA Robot Project 1/96-12/96
Intelligent Systems Division, USC/Information Sciences Institute
Responsible for navigation planning and designing/testing robot behaviors for the task of office navigation

Research Intern 6/96-9/96
NASA Ames Research Center, Mountain View, CA
Researched data mining techniques for learning models of large amounts of airport data

Research Assistant 6/94-9/94
Queen’s University of Belfast, Northern Ireland UK
Experimented with modeling chaotic behavior using various neural network techniques

Research Assistant 1/94-6/94
Lawrence Livermore National Laboratory, Livermore, CA
Investigated genetic algorithms for optimization using the parallel functional language SISAL

**Undergraduate Research Assistant**

**Computer Science Department, University of California, Los Angeles (UCLA)**

Participated in a joint computer science and cognitive psychology project concerning analogical memory retrieval with advisors Professor Michael Dyer and Professor Keith Holyoak

**Undergraduate Research Assistant**

**Computer Science Department, University of California, Los Angeles (UCLA)**

Constructed a program to solve logic word problems using constraint satisfaction techniques for an independent study with advisor Professor Richard Korf

**Professional Experience**

**Software Consultant**

**Xerox Corporation, El Segundo, CA**

Designed the graphical interface for a simulation model of high volume printer and handled the system administration of the department Sun workstations

**Programmer**

**International Business Machines Corporation, Austin TX**

Created programs to test the TCP/IP aspect of the RISC System 6000 workstations

**Grants and Proposals**

PI: Sheila Tejada. USC Viterbi DEE travel grant 2015 to present workshop “AI can, You can” at the Grace Hopper Celebration, October 2016, in Houston.

PI: Sheila Tejada. USC Viterbi DEE travel grant 2015 to present workshop “Fun with Machine Learning” at the Grace Hopper Celebration, October 2015, in Houston.

PI: Sheila Tejada. USC CS Dept internal summer 2015 funding for research on automating grading of exams using computer vision.

PI: Sheila Tejada. USC WISE Supplemental Faculty Support for the 2012-2016, $10,000.

PI: Sheila Tejada. USC Undergraduate Research Associates Program (URAP), summer 2013 funding for undergraduate researchers $6000 to supplement work on NSF:IIS:EAGER: “Trust and Collaboration in 3D Virtual Communities.”


PI: Sheila Tejada. (in collaboration with Professor Leana Golubchik) CSavvy: USC Workshop on the CS Educational Pipeline for Women & Girls in LA. USC Viterbi School of Engineering Research Innovation Fund Spring 2012 Award $15,000.

PI: Sheila Tejada. USC Undergraduate Research Associates Program (URAP), summer 2012 funding for undergraduate researchers $6000 to supplement work on Google Research Award: “Social Information Processing for Mixed-Reality Applications.”


PI: Sheila Tejada. Apple University Developer Program for the iPhone or iPod Touch, 200 free developers licenses ($20k).


NASA EPSCoR program for Educational Outreach “RobocupJunior for New Orleans High School Students” April 2004 $3,000

Army Corps of Engineers, Vicksburg, "Initial consulting on base office security for the Army Corps of Engineers“ April 2004 MS $2,450


Co-Principal Investigator for University of Southern California/Information Sciences Institute project on Gamebots: Test-Bed for Multi-Agent Research. $5000, 2000.


Publications

Journals


Conferences


**Book Chapters**

Workshops and Symposia


Video


USC Robotics Open House. The CS freshmen demoed their scribbler robots to the public that attended. Here is a video of the event: [http://m.youtube.com/watch?v=Bj3tEOmTvY8](http://m.youtube.com/watch?v=Bj3tEOmTvY8)

Periodicals


Technical Reports


Honors and Awards

For CS ED week, CSavvy.org work on CS education featured in White House CS for All Announcement, December 2016.


Speaker for U.S. State Department Speaker program at the First Science Festival in Belgrade, Serbia December 2007.

Technical Award for Use of Psychology with Human-Robot Education Projects at the AAAI Robot Competition, July 2006, Boston MA.
Audience Participation Award for AiBee Interactive Robotics Project at the AAAI Robot Competition, July 2004, San Jose, CA

Technical Award for Inspired Interfaces at the AAAI/International Joint Conference on Artificial Intelligence Robot Competition August 2003, Acapulco Mexico

University of Southern California/Information Sciences Institute Meritorious Service Award for improving the quality of life for the ISI graduate student community, 2000.

University of Southern California/Information Sciences Institute Meritorious Service Award for outstanding contributions to the ISI robots in international competitions, 1997.


Teradata Corporation Alpha program award, 1990.

First Interstate Bank Scholarship, 1989.

Media Coverage

White House Mentions USC Faculty STEM Outreach Effort, December 05, 2016
CS Professor Sheila Tejada's Computer Savvy Lab pledge to work with 100 LA-area students was highlighted. http://viterbi.usc.edu/news/inthenews/2016/

Robot Dog Art project September 2008

U.S. State Department Speaker program at the First Science Festival in Belgrade, Serbia December 2007 http://2001-2009.state.gov/p/eur/rls/newsletter/99812.htm


http://www.wwltv.com/gumbo/content.html?20040401RoboCup.htm

University of Southern California Chronicle, “They Came, They Scanned and They Conquered” by Eric Mankin, 1997.

CNN news segment on RoboCup97 International Robot Soccer Competition, Nagoya, Japan, August 1997.


October 11, 2017

Ms. Sheila Tejada

Dear Ms. Tejada:

I am pleased to inform you that I hereby appoint you to the Board of Transportation Commissioners for the term ending June 30, 2019. In order to complete the process as quickly as possible, there are several steps that must be taken, many of which require visiting City Hall. If you require parking during these procedures, please call Claudia Luna in my office at (213) 978-0621 to make arrangements for you.

To begin the appointment process, please review, sign and return the enclosed Remuneration Form, Undated Separation Forms, Background Check Release and Information Sheet within one week of receiving this letter. These documents are necessary to ensuring the most efficient, open and accountable City government possible. Further, Mayor’s Office policy requires you to be fingerprinted as part of the background check that is done on all potential Commissioners. To do so, please bring this letter to the Background Unit of Employment Services Division, Personnel Department Building, 700 East Temple Street, Room 235, Los Angeles, California 90012. The division phone number is (213) 473-9343. Fingerprints must be taken within three working days from the receipt of this letter.

Under separate cover you will be receiving a packet from the City Ethics Commission containing information about the City’s conflict of interest laws and a copy of the State Form 700/Statement of Economic Interests. You are required to complete and return this form within 21 days of your nomination to the City Ethics Commission, 200 North Spring Street, City Hall, 24th Floor, Los Angeles, California 90012. Any inquiries regarding this form should be directed to Nicole Enriquez at the Ethics Commission at (213) 978-1960.
As part of the City Council confirmation process, you will need to meet with David Ryu, your Councilmember, and Councilmember Mike Bonin, the Chair of the Transportation Committee, to answer any questions they may have. You will be hearing from a City Council committee clerk who will let you know when your appointment will be considered by the Transportation Committee. Sometime thereafter, you will be notified by the committee clerk when your appointment will be presented to the full City Council for confirmation. Once you are confirmed, you will be required to take the oath of office in the City Clerk’s Office in Room 395 of City Hall. Claudia Luna will assist you during the confirmation process if you have questions.

Commissioners must be residents of the City of Los Angeles. If you move at any point during your term, have any changes in your telephone numbers, or in the future plan to resign (resignation must be put in writing), please contact my office immediately.

Congratulations and thank you for agreeing to serve the people of Los Angeles.

Sincerely,

ERIC GARCETTI
Mayor

EG:dlg
Nominee Check List

I. Within three days:

_____ Get fingerprinted to complete a background check.
No appointment is necessary. Bring the Mayor’s letter to:
Background Unit of Employment Services Division, Personnel
Department Building, 700 East Temple Street, Room 235, Los Angeles,
California 90012. Phone: (213) 473-9343.

II. Within seven days:

Mail, fax or email the following forms to: Legislative Coordinator, Office of the
Mayor, Office of Intergovernmental Relations, City Hall, 200 N. Spring Street, Los
Angeles, CA 90012 or email: Claudia.Luna@lacity.org.

_____ Remuneration Form

_____ Undated Separation Forms

_____ Background Check Release

_____ Commissioner Information Sheet/Voluntary Statistics

III. Within 21 days:

File the following forms with the City Ethics Commission. If you are required to
file, you will receive these forms via email from that office.

_____ Statement of Economic Interest (“Form 700”)
    IMPORTANT: The City Council will not consider your nomination until
    your completed form is reviewed by the Ethics Commission.

_____ CEC Form 60

IV. As soon as possible, the Mayor’s Office will schedule a meeting with you and:

_____ Your City Councilmember David Ryu

_____ Councilmember Mike Bonin, Chair of the Council Committee
    considering your nomination.

Staff in the Mayor’s Office will assist you with these arrangements.