2022 ACF Regionals

Edited by Taylor Harvey, Jaimie Carlson, Ganon Evans, Alex Hardwick, Nick Jensen, Arjun Nageswaran, Grant Peet, Graham Reid, Jonathen Settle, Chandler West, and Annabelle Yang Packet Q Emergency Questions

Note: These questions should only be used if the tiebreaker and/or extra bonus included in each packet are misread, go dead, or cannot be used for some other reason. Please note that some of these questions may not be read to certain teams.

**TOSSUPS** 

## Do not read this question to Waterloo.

Specific term required. This term refers to tumor suppressors whose mutation alters stromal microenvironments, in contrast to "caretakers" and "gatekeepers." Thinai in Tamil sangam literature are translated as this term, which names a branch of spatial ecology that focuses on patch dynamics in the "matrix" and heterogeneous "mosaics" of connected ecotones. Simon Schama analyzed Waldsterben in a book named for this term and memory, whose cover depicts a Danube school image in this genre, Saint George and the Dragon. Sewall Wright gave this term to surfaces to visualize evolutionary fitness. This genre pioneered by Albrecht Altdorfer titles a painting that inspired the line, "About suffering they were never wrong" in "Musée des Beaux Arts" by W. H. Auden. For 10 points, what genre did Pieter Bruegel the Elder pair with the fall of Icarus?

ANSWER: <u>landscape</u>s [or <u>Landschaft</u>; accept <u>Landscape</u> with the Fall of Icarus; accept fitness <u>landscape</u>s or adaptive <u>landscape</u>s; accept <u>Landscape</u> and <u>Memory</u>; accept <u>landscape</u> ecology or <u>Landschaft</u>sökologie; accept Sangam <u>landscape</u>s; accept <u>landscaper</u> tumor suppressors]

<Other Academic>

#### Do not read this question to Chicago A.

Zaha Hadid created a plan for this city to transform its former industrial peninsula of Zorrotzaurre into a mostly-residential island. The glass and steel entrance-ways to this city's metro stations are known as Fosteritos because they were designed by Norman Foster. A museum in this city holds Cy Twombly's *Nine Discourses on Commodus* and Robert Rauschenberg's *Barge*. This non-Italian city contains the Zubizuri, a Santiago Calatrava bridge that is notoriously slippery when wet. An effect named for this city describes how economic gains result from cultural investments. An art museum in this city features Louise Bourgeois's *Maman* and Jeff Koons's *Puppy*. For 10 points, name this most populous city in the Basque country, the site of a Frank Gehry-designed Guggenheim Museum.

ANSWER: **Bilbao**, Spain [or **Bilbo**]

<Other Fine Arts>

## Do not read this question to Duke A.

A short story by this author ends with pistols being fired at an event at which white people are welcome as long as they pay for their coffee and lemonade. In that story by this author, a man who recently had his rice plantation destroyed is caught leaving in the middle of the night to attend the title event by Clarisse. In a novel by this author, a character leaves a note behind that reads "Good-by — because I love you." In a story by this author, two characters who had previously embraced at Assumption hold each other while a cyclone passes. This author depicted Mrs. Mallard dying "of joy that kills" after learning that her husband isn't dead. This author of "The Storm" and "The Story of an Hour" wrote a novel in which the piano player Mademoiselle Reisz inspires Edna Pontellier. For 10 points, name this author who set much of her work in Louisiana, including *The Awakening*.

ANSWER: Kate <u>Chopin</u> [or Katherine <u>O'Flaherty</u>] (The first two sentences are from "At the 'Cadian Ball.") <American Literature>

# Do not read this question to Maryland A.

During this decade, an opposition leader gave a speech claiming that the UK would be forged in the "white heat" of technological revolution. Several typists during this decade made a New Year's resolution to work an extra half an hour a day without pay, sparking the short-lived "I'm Backing Britain" campaign. A scandal in this decade centered on the homosexual clerk John Vassall, who was blackmailed into stealing sensitive documents from the British Admiralty. The Nassau Agreement signed in this decade enabled the sale of Polaris rockets to the UK. During this decade, Enoch Powell delivered his "Rivers of Blood" speech. For 10 points, name this decade during which the Profumo Affair forced the resignation of Harold MacMillan.

ANSWER 19**60s** [prompt on the <u>sixties</u>] (The first line refers to a speech by Harold Wilson.) <0ther History>

## Do not read this question to WUSTLA.

An example of this technique is named for the Romanian Adolf Albin. Another example of this technique received its name from the shillings that Joseph Blackburne won by using it. The Evans example of this technique was used in 1852 to defeat Jean Dufresne ("jon doo-FRAYN") by Adolf Anderssen. The prefix "counter-" is often added to the names of these techniques when they are used by Black. This technique is exemplified by the second move of the Immortal Game. These openings can either be labeled as "accepted" or "declined" depending on whether the opposing side chooses to capture an offered piece. For 10 points, name this type of chess opening in which a player offers material to achieve a positional advantage, as in the "Queen's" version that titles a 2020 Netflix series.

ANSWER: gambit or King's Gambit; accept countergambits or Albin Countergambit; prompt on pawn sacrifices or piece sacrifices or pawn moves]

<Other Academic>

# Do not read this question to Chicago A.

The protagonist of this novel "had a fatalistic sense of being drawn from one wrong turning to another, without ever perceiving the right road till it was too late to take it." This novel's protagonist holds the baby of a character whom she had earlier sent to the country due to lung sickness. The protagonist of this novel forgets the details of an encounter in which she acquires some letters from Mrs. Haffen. At the beginning of this novel, the protagonist lies about seeing her dressmaker to Simon Rosedale after having tea with a man at Sherry's. This novel ends with Lawrence Selden finding the title character dead from overdosing on sleeping pills. For 10 points, name this Edith Wharton novel about the fall from societal grace of Lily Bart.

ANSWER: The House of Mirth

<American Literature>

#### Can be read to any team.

In this novel, a man is asked if he would like to be beaten with a cane after he flirtatiously reads a woman the life of Judith. This novel's protagonist offends a man by seeing the plain back of his gilded belt and offends another man by picking up a handkerchief on which he was trying to hide a monogram. A group of men in this novel tell a "Don Quixote at eighteen" that his horse is the color of a buttercup and beat him with a shovel. A woman in this novel attempts to stab the protagonist after he seduces her in two different guises and sees the fleur-de-lis on her shoulder. The protagonist of this novel schedules duels at 12, 1, and 2 o'clock with this novel's title characters. For 10 points, name this novel about Athos, Porthos, Aramis, and d'Artagnan by Alexandre Dumas.

ANSWER: *The <u>Three Musketeers</u>* [or *Les <u>Trois Mousquetaires</u>*] <European Literature>

## Can be read to any team.

This artist built an enormous artificial mountain for an event in which a statue of atheism was set on fire to reveal another statue inside. This artist designed a costume with a blue cloak and a red plumed hat. In a drawing by this artist, hundreds of men stretch out their arms to a man standing on a table in the middle of a large room. A letter reading "Given that I am unhappy, I have a right to your help" appears in a painting by this artist in which the upper half is pure black; in that painting by this artist, a man with a towel around his head reclines near a green cloth. This artist of *The Tennis Court Oath* basically served as the party planner of the French Revolution under Robespierre and created an image of a man dying in his bathtub after being stabbed by Charlotte Corday. For 10 points, name this artist of *The Death of Marat* ("mah-RAH").

ANSWER: Jacques-Louis **David** ("dah-VEED") <Painting/Sculpture>

## Do not read this question to Stanford A.

A 2016 history of an event in this state by Benjamin Madley noted that over one million dollars of this state's budget was set aside to fund vigilante militias. A leader from this state killed Edward Canby during a peace conference after being pressured by the militant Hooker Jim. Over 400 people in this state were killed in the Bloody Island Massacre in the same year that this state legalized the enslavement of Native people. Captain Jack defended a stronghold in this state during its 1872 Modoc War. In 2019, this state's governor formally apologized for the over 300 massacres of Native Americans that constituted this state's genocide. For 10 points, name this state whose Indigenous population was devastated by American settlement after an 1849 Gold Rush.

ANSWER: <u>California</u> [or <u>CA</u>; accept the <u>California</u> Genocide] (The book in the first line is *An American Genocide*.)

<American History>

#### Do not read this question to Michigan A.

Axel Blomgren argued that Swedes should consume this crop in higher quantities to lower its price, enabling it to continue to top a shredded-chicken casserole called the "Flying Jacob." In the 1940s, this crop was introduced to Hveragerthi, but it's a myth that its largest producer in Europe is Iceland. The RECLUS group depicted a region of "megalopolis" from Liverpool to Milan as this crop colored blue. A crackdown on striking workers producing this fruit by the Miguel Abadía Méndez government resulted in the Ciénaga Massacre. Tariffs on this fruit that favored ACP countries harmed a region long dominated by a company nicknamed "The Octopus." For 10 points, growers in the Canary Islands prefer the dwarf variety of which fruit over its Cavendish variety?

ANSWER: <u>banana</u>s [or <u>Musa</u>; accept <u>plantain</u>s; accept the Blue <u>Banana</u>; accept the <u>Banana</u> Massacre] <European History>

#### Can be read to any team.

The chronological precision of varves make them useful for calibrating this technique. For 10 points each: [10e] Name this technique invented by Walter Libby that attributes ages to organic matter using the decay of an isotope with a half-life of 5,730 years.

ANSWER: radiocarbon dating [or carbon-14 dating; or 14C dating; prompt on dating]

[10h] Higher quality varves are taken from deep, highly stratified lakes because their anoxic depths limit this process in which benthic infauna destroy stratigraphic signals. This process includes any biogenic transport of particles that changes the physical and chemical properties of sediment.

## ANSWER: bioturbation

[10m] Since the renaissance in varve research in the 1970s, researchers have tried to link frequencies in lamination-thickness time series data with the amount of this phenomenon from the Sun. The "radiative" form of this phenomenon is any imbalance between solar radiation energy and thermal radiation emitted by the Earth.

ANSWER: **forcing** [accept radiative **forcing**]

<Other Science>

# Do not read this question to Chicago A.

Answer the following about communitarianism in political philosophy, for 10 points each.

[10m] These things "of justice" title a book by Michael Walzer that puts forward a theory of complex equality that takes into account differing values among political communities. The English title of a 1989 book by Jürgen Habermas details the development of the "public" one of these things.

ANSWER: **sphere**s [accept public **sphere**; accept *The Structural Transformation of the Public Sphere; accept Spheres of Justice: A Defense of Pluralism and Equality]* 

[10h] This thinker, who is often associated with communitarianism, criticized the movement for attempting to build communities at the national rather than local level. This thinker's most famous book discusses Kamehameha's cancellation of the taboos as an example of the incoherence of certain ethical traditions.

ANSWER: Alasdair MacIntyre [or Alasdair Chalmers MacIntyre] (The book is After Virtue.)

[10e] MacIntyre criticized this other communitarian thinker for trying to base morality on the agreement of rational actors when philosophers are unable to agree on morality. This thinker put forward the original position thought experiment in *A Theory of Justice*.

ANSWER: John Rawls [or John Bordley Rawls]

<Philosophy>

#### Do not read this question to Rutgers B.

Bayinnaung's *Hsinbyushin Ayedawbon* chronicle is named for this kingdom, which was annexed after a 1534 to 1541 war with Toungoo and mythically founded after a female hintha duck rested on a male's back. For 10 points each:

[10h] Name this kingdom that ruled Lower Burma after the decline of Pagan. Michael A. Aung-Thwin's history *A Tale of Two Kingdoms* focuses on Ava's 15th-century rivalry with this state, which was "restored" by Mon rebels in 1740.

ANSWER: <u>Hanthawaddy</u> Kingdom [or Hanthawaddy <u>Pegu</u> or <u>Bago</u> or <u>Bago</u> or <u>Bagaw</u>; or variants like <u>Hongsawadi</u> or <u>Hanthawadd</u>; accept Restored <u>Hanthawaddy</u> Kingdom; accept Toungoo—<u>Hanthawaddy</u> War; accept <u>Hanthawaddy</u> Hsinbyushin Ayedawbon] ("Hanthawaddy" means "place of the hinthas.")

[10e] The Hanthawaddy king Dhammazedi cast a giant bell for the renowned Shwedagon example of these buildings, which often have pyatthat roofs and chinthe guardian lions in Burma. These Buddhist buildings are often tiered towers.

ANSWER: **pagoda**s [or **paya**; or **tă**; accept Shwedagon **Pagoda**; prompt on <u>stupa</u>s or <u>thūpa</u> or <u>zèdì</u> or <u>sūdǔpō</u> by asking "what specific design?"]

[10m] Empress Wù Zétiān rebuilt the Giant Wild Goose Pagoda in this city, the home of gǔyuè ritual drum music. The "four great ancient capitals of China" were Běijīng, Luòyáng, Nánjīng, and this western metropolis.

ANSWER: <u>Xī'ān</u> [or <u>Cháng'ān</u>; or <u>Sian</u> or <u>Hsi-an</u>] <World History>

#### Can be read to any team.

This author compiled Argentinian slang in an ironic work titled *Breve diccionario del argentino exquisito*. For 10 points each:

[10m] Name this author whose breakthrough novel was *The Invention of Morel*.

ANSWER: Adolfo **Biov Casares** ("b'YOY cah-SAH-rez") [prompt on <u>Biov</u> or <u>Casares</u>]

[10e] Bioy Casares frequently collaborated with this author, whose sister Norah illustrated the cover of *The Invention of Morel*. This Argentinian short story writer wrote the collection *The Aleph*.

ANSWER: Jorge Luis Borges ("BOR-hez") [or Jorge Francisco Isidoro Luis Borges Acevedo]

[10h] Bioy Casares first met Borges at a house owned by a person with this surname, who published the literary magazine *Sur*. Bioy Casares married another poet with this surname.

ANSWER: <u>Ocampo</u> [accept Victoria <u>Ocampo</u>; accept Silvina <u>Ocampo</u> or Silvina <u>Ocampo</u> Aguirre; prompt on Silvina <u>Aguirre</u>]

<World Literature>

## Do not read this question to Chicago B.

This city lends its name to non-concealed toilets that are found in the basements of many post-World War II working class homes in its metro area. For 10 points each:

[10m] Name this industrial city whose dialect notably includes the unusual second-person plural pronoun "yinz." ANSWER: **Pittsburgh**, Pennsylvania

[10e] Pittsburgh's downtown sits in a triangle of land between the Allegheny and Monongahela rivers, which merge to form *this* larger river, a tributary of the Mississippi. It flows past Cincinnati, forming the southern border of the state that shares its name.

ANSWER: Ohio River

[10h] Pittsburgh features two transit lines of this now rare mode used for taking passengers up and down steep hillsides. They feature two tracks and two vehicles which counterbalance each other's weight, one descending while the other ascends with it.

ANSWER: <u>incline</u>s [or <u>funicular</u>s; accept <u>incline</u> railways or <u>incline</u> railroads; accept <u>funicular</u> railways or <u>funicular</u> railroads; accept Duquesne <u>Incline</u> or Monongahela <u>Incline</u>]
<Geography>

## Do not read this question to Virginia A.

This thinker included "Zulu nationalism," "serial homicide," and "facts" in a list of things that prior thinkers claimed were socially constructed in the first chapter of his book *The Social Construction of What?* For 10 points each: [10h] Name this philosopher whose books on probability include 1990's *The Taming of Chance*. He posited a modified form of scientific realism that relies on entities whose effects are observed through experimentation.

ANSWER: Ian <u>Hacking</u> [or Ian MacDougall <u>Hacking</u>]

[10m] Like Nancy Cartwright and John Dupré, Hacking worked at this American university and serves as an exemplar of this university's polarizing "disunity mafia" in the field of the philosophy of science. Edward N. Zalta edits an online philosophy resource named for this university.

ANSWER: <u>Stanford</u> University [or Leland <u>Stanford</u> Junior University; accept the <u>Stanford</u> School; accept <u>Stanford</u> Encyclopedia of Philosophy]

[10e] Hacking edited a 1990 Oxford University Press collection of essays titled for these events. Its entries include an essay by Thomas Kuhn, who himself wrote a 1962 book on "the structure of" these paradigm-shifting events.

ANSWER: **scientific revolution**s [accept *The Structure of Scientific Revolutions*s; prompt on <u>revolution</u>s] <Philosophy>

# Do not read this question to Chicago B.

This firm was surprisingly commissioned to design 1111 Lincoln Road, a controversial experimental parking garage that features glass-walled boutiques and event spaces. For 10 points each:

[10m] Name this Pritzker-winning Swiss architectural firm that created the blocky New York skyscraper 56 Leonard Street. They collaborated with Ài Wèiwèi on Beijing's Bird's Nest stadium.

ANSWER: <u>Herzog & de Meuron</u> Basel Ltd. [or <u>HdM</u>; or <u>Herzog & de Meuron</u> Architekten]

[10e] HdM's 1111 Lincoln Road parking garage is located in this city's metro area, where they also designed the Pérez Art Museum. This Southeast American city contains renowned street art in neighborhoods like Wynwood and Little Havana.

ANSWER: Miami, Florida [accept Miami Beach, Florida]

[10h] Among Alden Freeman's many Mediterranean Revival buildings in Miami is this one based on Diego Columbus's house in the Dominican Republic. A 24-karat Medusa head appears in this location's Million Mosaic Pool.

ANSWER: Villa <u>Casa Casuarina</u> [accept the <u>Versace Mansion</u>]

<Other Fine Arts>

## Can be read to any team.

An author with this last name wrote an 1823 novel about an African girl who is purchased and raised as a society girl by Madame de B, before being driven into a convent. For 10 points each:

[10h] Give this last name of Claire, the author of *Ourika*. This is also the last name in the pen name of an author who wrote about a romance between a French girl and an older Vietnamese man in a 1984 novel.

ANSWER: <u>Duras</u> [accept Marguerite <u>Duras</u>; accept Claire de <u>Duras</u>; prompt on Marguerite Germaine Marie <u>Donnadieu</u> by asking "what was her pen name?"] (The unnamed novel is *The Lover*.)

[10m] Marguerite Duras wrote the screenplay for a nonlinear film about a romance between the French woman "Elle" and the Japanese man "Lui," titled "[this city] My Love."

ANSWER: <u>Hiroshima</u> [accept <u>Hiroshima</u> Mon Amour]

[10e] This author praised Claire de Duras's *Ourika* and riffed on her novel *Olivier* in his work *Armance*. This author of *The Charterhouse of Parma* wrote about the social climber Julien Sorel in *The Red and the Black*.

ANSWER: **Stendhal** [or Marie-Henri **Beyle**]

<European Literature>

# Can be read to any team.

A jeweled example of these places lay at the end of the Road to the Sun, where Gilgamesh emerged from a dark passage before encountering the tavern-keeper Siduri. For 10 points each:

[10m] Name this type of place where Gilgamesh killed a serpent and drove away the Anzu bird for Inanna. Inanna killed Shukaletuda, an incompetent keeper of one of these locations, for raping her while she slept.

ANSWER: **garden**s [prompt on trees]

[10e] Some sources claim that Semiramis built the gardens of this city, though most credit Nebuchadnezzar II with constructing the hanging gardens of this city for his homesick wife Amytis.

ANSWER: **<u>Babylon</u>** [accept Hanging Gardens of **<u>Babylon</u>**]

[10h] This "pure" home of the gods, where Ziusudra lived after surviving the flood, has been identified with the Garden of Eden. Ninhursag returned to this "place where the sun rises" to heal Enki after he consumed eight plants.

ANSWER: **Dilmun** 

<Mythology>

#### Can be read to any team.

Digressions on the history of the fork and reflections on the culinary culture of this island are juxtaposed with anecdotes of extreme violence in Peter Robb's travel book titled *Midnight in [this island]*. For 10 points each: [10e] Name this island that is the primary setting of Giuseppe Tomasi di Lampedusa's novel *The Leopard*. The Corleone family has their origins on this European island in Mario Puzo's novel *The Godfather*.

ANSWER: Sicily [or Sicilia]

[10h] An army of anthropomorphic bears goes to war with the humans of Sicily in a children's book by this author. In this author's best-known novel, Drogo awaits a war that never comes while stationed in a highland fort.

ANSWER: Dino <u>Buzzati</u> [or Dino <u>Buzzati</u>-Traverso] (The books are *The Bears' Famous Invasion of Sicily* and *The Tartar Steppe*.)

[10m] An Italian author with this surname reflected on postwar Sicilian life in the memoir *Words are Stones* and also wrote *Christ Stopped at Eboli*. A different Italian memoirist with this surname wrote the collection *The Drowned and the Saved* before taking his own life.

ANSWER: Levi [accept Carlo Levi or Primo Levi]

<European Literature>