



**CONCORSO PUBBLICO, PER TITOLI ED ESAMI, A N. 2 POSTI DI CATEGORIA C - AREA AMMINISTRATIVA, CON RAPPORTO DI LAVORO SUBORDINATO A TEMPO INDETERMINATO PRESSO IL DIPARTIMENTO DI FISICA "ALDO PONTREMOLI", DI CUI N 1 POSTO DA RISERVARE, PRIORITARIAMENTE, ALLE CATEGORIE DI CUI AL DECRETO LEGISLATIVO N. 66/2010 - BANDITO CON DETERMINA N. 22546 DEL 12.12.2019, PUBBLICATO SULLA G.U. N. 1 DEL 03.01.2020 - CODICE 20628**

La Commissione giudicatrice del concorso, nominata con determina n. 1304/2020 del 04/02/2020 e così composta:

DOTT.SSA ROSSI ESTER - PRESIDENTE

DOTT. LAFACE FORTUNATO - COMPONENTE

DOTT.SSA CRUDELE MARIELLA - COMPONENTE

DOTT.SSA DE MARCO MICHELINA LIDIA - COMPONENTE ESPERTO LINGUA INGLESE

DOTT.SSA LEONARDI STEFANIA LORENZA - SEGRETARIO

comunica i quesiti relativi alla prova orale:

Gruppo di quesiti n. 1

- 1) Il Candidato illustri le funzioni e le modalità di elezione del Rettore
- 2) Il Candidato illustri le modalità di utilizzo dei mezzi straordinari
- 3) Il Candidato illustri l'inventario dei beni mobili

Brano in inglese: Pringles unveils new recyclable paper packaging

Pringles has made its packaging better. Pringles is famous for its potato chips and the tube they come in. However, the tube is bad for the environment. It looks simple, but it is made of many things. It has a plastic cap, a metal base, an aluminium cover, and foil-lined cardboard. It is difficult for people to separate and recycle. The Recycling Association called it one of the "villains" of the recycling world. The BBC called it "a recycler's nightmare".

Pringles made the tube easier to recycle. It promised 100 per cent reusable and recyclable packaging by 2025. A spokesman said: "We are eager to...reduce our impact on the planet....We've worked hard to come up with this new can, which is widely recyclable and keeps our chips fresh and tasty and protects them from breaking up - which helps to reduce food waste." However, the new tube still has a plastic lid. This will add to plastic pollution.

Gruppo di quesiti n. 2

- 1) Il Candidato illustri la composizione e le funzioni del Senato Accademico
- 2) Il Candidato illustri l'anticipazione delle spese di missione
- 3) Il Candidato illustri la gestione del ciclo attivo

Brano in inglese: French health workers get \$9 billion pay rise

France has agreed a pay rise of \$9 billion for its health workers. The extra cash means that health workers will get \$208 more in their pay packet each month. The pay rise was to recognise the efforts of health workers during the coronavirus pandemic. The Prime Minister said: "No one can deny that this is a historic moment for our health system." During the outbreak, millions of French people applauded nurses and doctors. They have been rewarded with a rise in pay.

Monday's announcement was on the day before Bastille Day - a day to honour the French Revolution in 1789. It is the national day of France. Health workers attended a ceremony in Paris, but unions asked them to stay away as a protest. The unions said the government had to do more to protect staff and keep them safe. The government said it would do more. It said the pay rise was a "way of catching up for years of delay".



## Gruppo di quesiti n. 3

- 1) Il Candidato illustri la composizione e le funzioni del Consiglio di Amministrazione
- 2) Il Candidato illustri le trasferite sul territorio nazionale e il relativo rimborso
- 3) Il Candidato illustri i Centri di Responsabilità Amministrativa

Brano in inglese: Microsoft could buy TikTok next month

The on-off talks between Microsoft and TikTok are back on. Microsoft wants to buy part of TikTok. Discussions between the two companies ended last week when Donald Trump said he might ban TikTok in the USA. He was worried about the personal details of Americans getting into the wrong hands. He changed his mind after the Microsoft CEO phoned him. Microsoft said it would ensure that all private data of US users would stay in the United States.

TikTok is the latest social media site to become very popular. Users upload short videos of themselves lip-syncing to songs, dancing, making faces or doing other funny things. TikTok is based in Beijing. A Chinese businessman started it in 2012. It has over 800 million users worldwide. Microsoft is offering \$50 billion for a part of the company. A business website said this value was too high and that TikTok wasn't worth \$50 billion.

## Gruppo di quesiti n. 4

- 1) Il Candidato illustri le funzioni e le competenze del Dipartimento
- 2) Il Candidato illustri il trattamento alternativo per le missioni all'estero
- 3) Il Candidato illustri la documentazione da allegare agli atti di gestione del ciclo passivo

Brano in inglese: Photo of Andromeda Galaxy wins astronomy prize

A French photographer won a photo contest - the Astronomy Photographer of the Year competition. This is run by the UK's Royal Observatory. Nicolas Lefaudeux won \$17,000 for his photo of our closest galaxy - Andromeda. This is two million light years from Earth. He used a special technique to take his photo. It makes Andromeda look really close to us. In the photo, we can clearly see the bright galaxy in the darkness of space, surrounded by other stars.

Mr Lefaudeux is a famous photographer. His photo is titled "Andromeda Galaxy at Arm's Length". It beat thousands of other photos. Lefaudeux was very surprised at winning the top prize. He said: "I was really not expecting to be the overall winner. I had some hopes for being placed in the galaxy category." He joked that he was "over the Moon" when he got the news. Reporters said he could now "reach for the stars".

## Gruppo di quesiti n. 5

- 1) Il Candidato illustri gli organi del Dipartimento
- 2) Il Candidato illustri il rimborso spese per i relatori esterni
- 3) Il Candidato illustri la responsabilità del ciclo passivo

Brano in inglese: 750 million genetically modified mosquitoes to be released

Scientists will put 750 million genetically modified mosquitoes into the wild. This is to reduce the number of insects that have diseases like yellow fever. It will start next year in a chain of tropical islands south of Florida. The modified mosquitoes are all male. They carry a protein that will kill young females before they reach biting age. Only female mosquitoes feed on our blood and bite us. Scientists hope to cut the number of disease-carrying mosquitoes.

Environmental groups are not happy. One group called it a "Jurassic Park experiment". It called Florida "a testing ground for mutant bugs". It warned the project could damage ecosystems. The experiment could create a new super-species of mosquito. One environmental group said the mosquitoes would put people, the environment and endangered species at risk. The company releasing the mosquitoes said there was no risk.



Gruppo di quesiti n. 6

- 1) Il Candidato illustri la costituzione del dipartimento
- 2) Il Candidato illustri i mezzi di trasporto e il rimborso delle spese di viaggio
- 3) Il Candidato illustri la gestione del ciclo passivo

Brano in inglese: Afghan mothers' names allowed on birth certificates

There is a victory for women's rights in Afghanistan. The names of mothers can be put on children's birth certificates. For hundreds of years, only the father's name was allowed. Afghanistan has said a new law means the mother's name can be put on certificates. Campaigners started a social media campaign in 2017 to fight for this. In Afghanistan, a woman's name is often not included on wedding invitations.

Afghanistan called the law, "a big step forward for women's rights". A campaigner said: "By printing her name, we give the mother power...to be a mother who can, without the presence of a man...enroll her children in school and travel." Another campaigner said: "My...happiness may seem ridiculous for women in other countries, but when we live in a society where women are excluded, achieving such basic rights is a big...task."

Milano, 28 settembre 2020

LA COMMISSIONE

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DOTT.SSA CRUDELE MARIELLA - COMPONENTE

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