

16th Annual European DNA Day Essay and Video Contest for High School Students

DNADay 2023

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Meeting of the European Human Genetics Societies

June 2023



Evolution of the DNADay Essay Contest

2008

- Invitation from ASHG to partner with them in DNADay
- Branch of the Education Committee

2009

Submission from ESHG Website www.dnaday.eu



The European DNA Day Essay Contest

Welcome

General Information

Instructions

Memorable Quotes

Downloads

Archives

ESHG Home

DNA DAY

European DNA Day Essay Contest 2015

See the Winners 2015

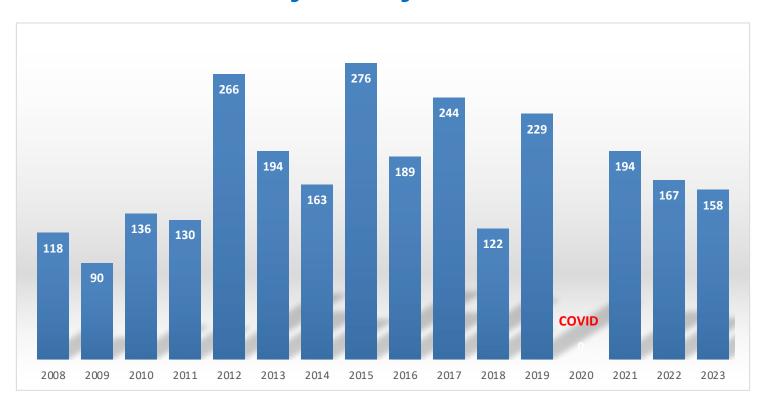
8th Annual European DNA Day Essay Contest for High School Students

The winners have been selected!

See this page for all details



Evolution of the DNADay Essay Contest



2022 => 24 videos

2019 => 4 videos 2021 => 13 videos

2023 => 13 videos



Evolution of the DNADay Essay Contest

2008 : Italy (50)

2009: MZ (33)

2010 : Italy (34)

2011 : Italy (54)

2012 : Italy (57)

2013 : Romania (44)

2014 : Italy (33)

2015 : BH (59)

2016: Turkey (49)

2017 : Turkey (47)

2018 : Turkey (35)

2019 : Turkey (107)

2020 : -

2021 : Turkey (85)

2022 :Turkey (90)

2023 ESSAY : TURKEY (61) 2023 VIDEO : TURKEY (6)



Goals of the DNADay

- The essay contest is meant as a learning tool
- To promote knowledge of genetics within Europe
- > Challenge students to examine, question and reflect on the importance and social implications of genetic research and its applications
- Essays are expected to contain substantive, well-reasoned arguments

A. Overall accuracy of genetic content (0-7 pts)	B. Use of evidence to support an argument (0-3 pts)	C. Is the essay focused on question? (0-3 pts)	D. Writing quality (clear thesis, composition) (0-5 pts)	E. References and citations (0-2 pts for several high- quality sources
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Timeline

Special Dates

November 13 Submissions opens

April 25 Deadline for the submission to the European Society of Human Genetics

April 25 DNA DAY

End of May/Beginning of June Essay contest winners will be announced

Prizes

First Place Winner: EUR 300

In addition, sponsoring teachers of first place students will receive EUR 1.000 to organise a science project.

Second Place Winner: EUR 200

In addition, sponsoring teachers of first place students will receive EUR 800 to organise a science project.

Third Place Winner: EUR 100

In addition, sponsoring teachers of first place students will receive EUR 500 to organise a science project.

All participants will receive a certificate of appreciation for their participation in the contest.



Topic 2023

Induced pluripotent stem cells (iPSCs) are a type of pluripotent cells that can be obtained by reprogramming animal and human differentiated cells. Give your opinion on what opportunities this technology should be used for, and what potential applications should be avoided. Support your reasoning with examples.

News since 2018

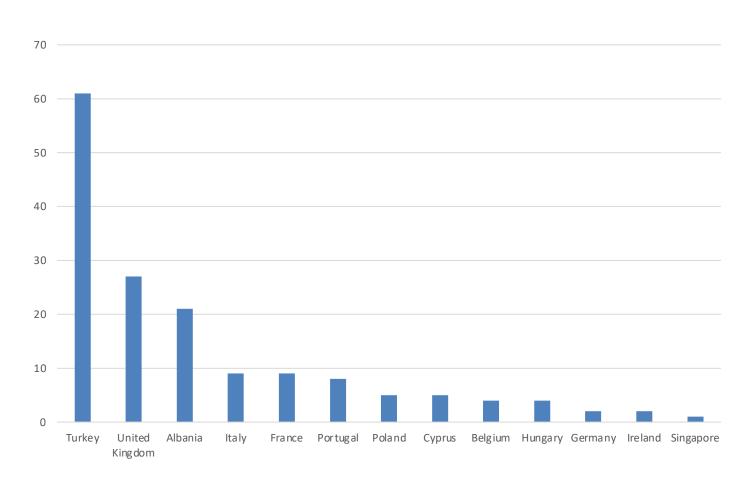
Two Formats of Submission

Written essay (max 750 words)

New: 3 minute video

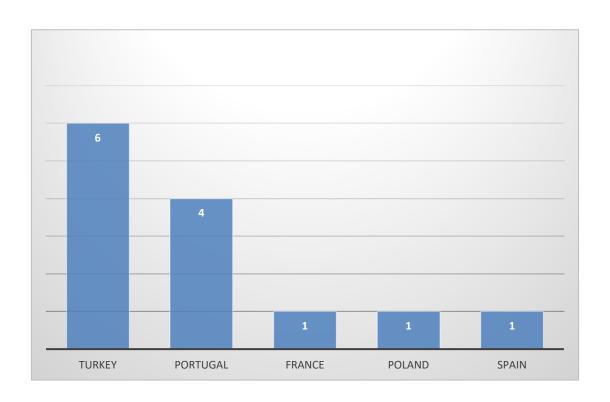


DNADay 2023 // ESSAY (158)





DNADay 2023 // VIDEO (13)





DNADay 2023 // ESSAY

1st Place: Dushan GUNAWARDENA (UK)

2nd Place: Rachel GEORGE (UK)

3rd Place: Giulia TOCCI (IT)

DNADay 2023 // VIDEO

1st Place: Klara MOLNAR-TANAKA (FR)

https://tools.medacad.org/wp-content/uploads/gravity_forms/11-7bf79a42005c54a317c28ea548c7767f/2023/04/KlaraMolnar-Tanaka.mp4

2nd Place: Claudia MONTERO MOLINA (Spain)

3rd Place: Matilde SA (Portugal)



Thanks for your attention