

E/I 13-16 years



Broadcaster's Information Year 10 (2018-19)



Telco Productions, Inc.

2730 Wilshire Boulevard, Suite 200, Santa Monica, CA 90403

Telephone (310) 828-4003 Fax (310) 828-3340

Email info@telcoproductions.com

www.telcoproductions.com



THANK YOU!

Thanks for being part of the “Dragonfly TV” family of stations for the 2018-2019 broadcast season.

This booklet contains information for your program and traffic departments. If you ever have a question or a problem with the show, call us at (310) 828-4003.

Again, thank you for supporting our show.

Alex Paen

President, Telco Productions, Inc.

TELCO PRODUCTIONS, INC.
2730 Wilshire Boulevard, Suite 200, Santa Monica, CA 90403
Telephone 310-828-4003 Fax 310-828-3340
E-mail: info@telcoproductions.com



FACT SHEET

TITLE OF SHOW: "Dragonfly TV" (Year 10)

DESCRIPTION: "Dragonfly TV" features real kids doing real science, demonstrating practical applications of math and other scientific disciplines. Series is E/I rated and is suitable for family viewing.

DISTRIBUTED BY: Telco Productions, Inc.

PREMIERE DATE: Week of September 3, 2018

LENGTH: 28:30

BARTER SPLIT: 3 ½ Minutes Local / 3 ½ Minutes National

FEEDS: Weekly PitchBlue (MPEG4) feeds

PROMOS: Promos contained within each episode

FORMAT: 4 Segments / 3 Commercial Breaks

Show is closed captioned according to FCC rule 79.1(j)(2) and has the E/I icon present throughout the broadcast; E/I age range is 13-16 years old. Barter spots are CALM Act compliant

WEBSITE: <http://www.telcoproductions.com> (broadcaster information)
Air schedule, episode synopsis and FCC Childrens programming information is available on-line.

CONTACT FOR TAPE / SATELLITE DISTRIBUTION AND FORMATS:

B.C. CELELLO
PMI (Production Masters, Inc.)

TEL: (412) 495-0153

E-mail: BCelello@pmi.tv

CONTACT FOR STATION SERVICES AND QUESTIONS OR PROBLEMS:

LARRY DUNN
TELCO PRODUCTIONS, INC.
TEL: (310) 828-4003 FAX: (310) 828-3340
E-mail: LDunn@telcoproductions.com



ATTN: PROGRAM DIRECTOR

RE: DRAGONFLY TV DISTRIBUTION INFORMATION

OPTION 1: PITCHBLUE

Pitch Day: WEDNESDAYS (Effective September 5, 2018)

0530-0600 ET

5:30-6:00AM Eastern Time

Pitch Service 107

Galaxy 19 Transponder 19 (full transponder)

4080 MHz Vertical downlink

L-band 1070 MHz

DVB-S2

8PSK

5/6 FEC

.20 pilot

30 Msymbol rate

107 PMT

1700 Video AVC/H.264 (1920 x 1080 / 59.94 I)

1701 Audio MPEG-1 Stereo (Lt/Rt) +overhead

1702 Audio MPEG-1 SAP+overhead

1703 Audio AAC-LC 5.1 Surround +overhead

***You can find the show information under the PMI Logo or alphabetically listed.**

PMI will leave each show on the server from Wednesday until the following Tuesday at 11pm (week of air).

FOLDERS: Episodes: [Dragonfly TV](#)

OPTION 2: MPEG4

IF YOU CAN'T TAKE PITCH BLUE, YOU CAN DIAL INTO THESE COORDINATES AT THE TIME LISTED ABOVE AND RECEIVE AN MPEG4 VERSION

OPTION 3: PMI'S FTP

A CAPTIONED VERSION OF THIS SHOW WILL ALSO BE POSTED TO THE CRUSH FTP SITE. Please contact PMI if you don't already have an account and need to be set up.

****Should you have any questions please contact either Monica or B.C. by phone at PMI 412.281.5900 or BC #412.495.0153 by email at monica@pmi.tv or bcelello@pmi.tv ****



Generic Format

RUNDOWN

Show Open/Segment One	0:00
*Commercial Break One	
National	2:30
Segment Two	0:00
*Commercial Break Two	
National	1:00
Local	1:00
Segment Three	0:00
*Commercial Break Three	
Local	1:30
Closed Caption Bumper	0:03
Closed Caption Sponsor	0:30
Local	1:00
Segment Four/Close	0:00
Next Week's Promo	0:30
Fee Plugs	0:30
Credits/Logos	0:00
Total Running Time	28:30

TELCO PRODUCTIONS, INC.
2730 WILSHIRE BOULEVARD, SUITE 200, SANTA MONICA, CA 90403 USA
TELEPHONE 310-828-4003 FAX 310-828-3340

Telco Productions, Inc.

DRAGONFLY TV

“Dragonfly TV” is a weekly half-hour science television series that meets the educational and informational objectives of the FCC’s Childrens Programming requirements for children ages 13-16. The programs highlight children “doing” projects with real hands-on experience and demonstrates practical applications of mathematics and science. It introduces young viewers to a variety of scientific disciplines and challenges them in critical thinking and problem solving skills, while providing valuable information to reach answers. Each episode is engaging, entertaining and educational in structure, allowing children to investigate science on their own. “Dragonfly TV” is closed-captioned for the hearing impaired and displays the “E/I” icon throughout the broadcast.



Alex Paen
President
Telco Productions, Inc.

UCLA Engineering

HENRY SAMUELI SCHOOL OF ENGINEERING AND APPLIED SCIENCE

Electrical Engineering Department

Professor Bahram Jalali
68-109 Engineering 4
Box 159410
Los Angeles, CA 90095-1594
310-825-9655
310-206-2239 fax

Alex Paen
President, Telco Productions, Inc.
2730 Wilshire Boulevard, Suite 200
Santa Monica, CA 90403

RE: Dragonfly TV

Dear Alex,

I have reviewed the series "Dragonfly TV" and I believe it's educational and informational value meets FCC requirements for children's programming aged 13-16 years. As a teaching Professor of Electrical Engineering at UCLA, I consider this extraordinary television series vital to enhancing the interest of science among our youth and applaud those television stations that broadcast it. The series engages young viewers with various scientific projects and provides a variety of information from multiple scientific fields. An example of this is in episode D-105, when youngsters experiment with designing their own model rockets, noting how various shapes, materials and engines affect performance. Another example is in episode D-114, where kids investigate why there are so many boulders present in white water rapids and how they affect the water's speed and direction.

This series' educational contribution to youngsters impresses me, and since there are virtually no science programs on television today, "Dragonfly TV" fills a much needed void.

Sincerely yours,



Bahram Jalali
Professor
Henry Samueli School of Engineering and Applied Science, UCLA

California Science Center

700 State Drive, Los Angeles, CA 90037

Telephone: 424.SCIENCE (724.3623)

Fax: 213.714.2051

www.californiasciencecenter.org

Alex Paen

President, Teles Productions, Inc.

2730 Wilshire Boulevard, Suite 200

Santa Monica, CA 90403

RE: Dragonfly TV

Dear Alex,

I believe the television series "Dragonfly TV" meets the FCC's educational and informational requirements for children's programming aged 13-16 years. The series is a wonderful example of how television can extend the science knowledge of young viewers. The various scientific experiments and investigations featured on the shows enable young people to gain an appreciation for science in a unique and entertaining way. "Dragonfly TV" not only promotes interest in the various science fields, but also allows young viewers to think critically about different problems and search for solutions. For example, in episode D-109, kids investigate eco-systems and how changes in the environment affect salmon populations. In episode D-103, youngsters invent a "wobble meter" to investigate balance, learning how and why a pole can help a tight rope walker keep from falling.

I wholeheartedly endorse this series and feel the educational and informational value more than meets the standards set forth by the FCC.

Sincerely,



Diane C. Perlov, Ph.D.
Senior Vice President, Exhibits
California Science Center





WEB SITES

<http://www.telcoproductions.com>

Provides information for broadcasters, including air schedules, formats/timing sheets, satellite feed information and episode synopses.

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